

THE AMSTRAD CPC464

© 1984 AVALON SOFTWARE

Kuma

Z80 Assembly Language Programming System

Unite Basic, which is per for a suffest in him, you make to task IEM draw cassette. It is for an on the cassette as a single data designed to run at address 18884 (1888) decimally 1881C until to

the the second s

AMSTRAD CPC 464 MICROCOMPUTER

(C) 1984 Avalon Software

ISBN 07457-0000-4

All rights reserved

No part of this manual or programming system may be reproduced by any means without prior written permission of the author or the publisher.

This programming system is supplied in the belief that it operates as specified, but Kuma Computers Ltd. (the company) shall not be liable in any circumstances whatsoever for any direct or indirect loss or damage to property incurred or suffered by the customer or any other person as a result of any fault or defect in goods or services supplied by the company and in no circumstances shall the Company be liable for consequential damage or loss of profits (whether or not the possibility thereof was seperately advised to it or reasonably foreseeable) suffered as a result of any such fault or defect or which otherwise arises from the use or performance of such goods or services.

Published by:-

Kuma Computers 1td., 12 Horseshoe Park, Pangbourne, Berks RG8 7JW

Telex 849462 Tel 07357 4335

#### Introduction

Thank you for buying this copy of ZEN for the Amstrad CPC64. If you have any questions about ZEN then please feel free to write to Avalon Software. All high level languages have performance limitations, when you need the maximum in speed and flexibility the answer lies in Assembly Language programming. ZEN provides you with the tools to generate or analyse ZBO Assembly Language programs.

# Starting up

Unlike BASIC, which is permanently available in ROM, you need to load ZEN from cassette. It is stored on the cassette as a binary file designed to run at address 4000H (1630H decimal). BASIC usually assumes that it has the whole of memory to itself. To ensure that BASIC and ZEN coexist peacefully it is necessary to change the top of memory before loading from cassette. The loading procedure is therefore as follows:

- (1) Type MEMORY 16383 (ENTER)
- (2) Type LOAD"ZEN" (ENTER)

BASIC will then load ZEN into memory, displaying various prompts and messages as it does so. When loading is finished you are returned to BASIC's command level, any existing BASIC programs are unaffected. To transfer control to ZEN type CALL 16384(ENTER).

#### Command level

Whenever the prompt ZEN> is displayed you are at command level, you may execute any of the following commands:

A	 Assemble	0	Out
В	 Bye	P	Print
C	 Сору	Q	Query
D	 Down	R	Read
E	 Enter	S	Sort
F	 Fill	T	Target
G	 Goto	U	Up
Н	 Howbig	W	Write
I	 In	X	Xamine
K	 Kill	Z	Zap
L	 Locate	c	catalog
M	 Modify	d	disassembl
N	 New	u	unscramble

To select a given command type in the first letter of it's name, followed by a parameter if relevant, and then press the (ENTER) key. The DEL key can be used to backspace. The usage of command loop parameters is explained in greater detail in the next section, which examines each command in depth. If ZEN doesn't understand anything you've typed in it will display the error message HUH? The default command, just pressing (ENTER) on it's own will clear the screen.

Assemble The function of the assembler is to read a series of assembly language statements and to produce the corresponding Z80 machine code and listing. The ZEN editing commands are used to create a text file in memory which is the input to the assembler. Output of the machine code file, usually called the object file, is controlled by the LOAD operator (see under PSEUDO-OPS). The listing output is specified by you in response to the OPTION> prompt from the assembler. You may specify V(ENTER), E(ENTER) or (ENTER) for video, external or null list output. The null output option is much the fastest mode (the assembler is peripheral-bound) and should be used until all syntax errors are corrected. The text file is read beginning at the start-of-file and stopping when the END operator is found.

Bye This command gives a warm return to BASIC, any BASIC programs in memory are unaffected. You can do a warm return to ZEN by issuing the CALL 16384 statement as described previously. You can shuttle between ZEN and BASIC whenever you like without affecting any files or data in memory.

Copy This command moves a block of memory. You will be prompted for START>, STOP> and DESTINATION> parameters. Within ZEN's command structure a numeric parameter may be a decimal, hexadecimal or octal number. Hex numbers are 'H' postfixed and octal are 'O' postfixed. So if you wanted to move the block of memory from 200H to 2FFH up to 8000H you would type 200H(ENTER), 2FFH(ENTER) and 8000H(ENTER).

Down This command moves the editor current line down by the number of lines specified in the command parameter. For example D37(ENTER) moves down thirty-seven lines. The default command parameter is one so D(ENTER) moves down one line. The editor in ZEN is line orientated as in BASIC but does not use explicit line numbers, instead you use various commands to move around the text file until you reach the required position. You then use the ENTER or ZAP commands to insert or delete lines of text. If the DDWN command bumps into the end-of-file then the message EOF will be displayed.

Enter This command enters lines of text into the text file. ZEN will display the current line number, type in your line of text then press (ENTER). This process will repeat until you type a full stop as the first character on the line, this returns you to command level. Your text is placed in the file at the current line, the old current and following lines are moved downwards towards EOF. Note that although line numbers are often displayed by ZEN these are dynamically computed and not stored in the text file.

 $\underline{Fill}$  This command fills a block of memory, from START> to STOP> inclusive with a DATA> value. You will be prompted for all three parameters.

Goto This command loads the ISO registers with the User Image and transfers control to the address specified in the command parameter. For example G0(ENTER) would perform a complete system cold start. If no command parameter is supplied then control is transferred to the address in the User Program Counter. You will then be prompted for a breakpoint address. If you respond with a valid address parameter then a breakpoint is set at that address. If you default, by just pressing (ENTER), then no breakpoint is set. A breakpoint is a way of stopping a running program. A RST 30H instruction (0F7H) is inserted into the program and a vector back to the ZEN trap handler is placed at 0030H. The trap handler will save all the 280 registers in the User Image area and restore the code under the breakpoint before returning to the ZEN command loop. You can thus examine the state of the Z80 at the time of the breakpoint. You cannot set a breakpoint in ROM, ZEN will generate a MEMORY error message if the breakpoint has failed to set for this reason. You can continue execution by using the G(ENTER) command as the Program Counter is saved as part of the trap process.

Howbig This command displays, in hexadecimal, the start and end addresses of the text file and the top of memory. ZEN will allow the text file to grow up to this top limit but no further. You can change this limit if required (see ZEN listing, the LIMIT constant). It is presently set at AB7FH, the area from AB80H to BFFFH is used by the BASIC operating system. The area from C000H to FFFFH is the video memory.

In This command will display, in hexadecimal and binary, the data read from the I/O port specified by the command parameter. For example IB3H(ENTER). The particular hardware configuration of the Amstrad CPC64 means that addresses up to FFFFH are valid.

Kill This command erases the text file, as with the NEW statement in BASIC. It is possible to recover an accidentally KILLED file as ZEN just makes the EOF pointer equal to the SOF pointer, the actual text will still be in memory. Find the address of the last text character, this will be an ASCII Carriage Return code (0DH). Increase this by one and use the MODIFY command to restore the EOF pointer (see ZEN listing, EOFP).

Locate This command is used to search the text file for a particular string of characters. The character string forms the command parameter. For example LBIT 7,A(ENTER) would find the first occurrence of the string BIT 7,A in the text file. The text file is searched from the line after the current line. If the string is found then that line is made the current line. If the search fails you are at end-of-file. There are no restrictions on the contents of the parameter string.

Modify This command allows you to examine and alter memory contents. The start address is specified by the command parameter. For example M7000H(ENTER) would cause the command to start at 7000H. If you supply no address parameter then the command continues from where it last finished. The byte at the address is displayed in hex and ZEN prompts for a data parameter from you. If you supply a parameter then it is stored at that address, if you default ZEN just steps onto the next address. To return to command level type a full stop.

New This command lets you modify the current line of the text file. The line is displayed with the cursor at the rightmost position. Change the line and press (ENTER) to restore the new line to the text file.

Out This command will output a data value to the I/O port specified by the command parameter. You will be prompted for the data parameter.

Print This command displays a number of lines from the text file on the screen. The number of lines is specified by the command parameter, for example P9(ENTER) would display nine lines. The default command parameter is one. The display commences with the current line and the last line displayed becomes the new current line.

Query This command displays sixty-four bytes of memory in hex and ASCII. The command parameter specifies the start address, for example Q4000H(ENTER) would display the start of ZEN. If you supply no address parameter then the display begins from where it last finished.

Read This command reads a file from cassette into memory, you will be prompted for a filename. There are two types of file which concern ZEN, text files and binary files. If the file is a text file then it is added to the end of any text already existing in memory. If the file becomes too large then the error message MEMORY is issued and reading terminates. If it is a binary file then it will be placed at it's load address unless you have specified a load address as a command parameter. For example R7900H would load the file commencing at 7900H irrespective of it's actual load address. The execution address of the binary file is placed in the User Program Counter. These two types of files are the same as the standard BASIC text and binary files. The type of a file is determined by a single byte in the file header. The following seem to be the normal types: BASIC = 00H, BASIC PROTECTED = 01H, BINARY = 02H, TEXT = 16H.

Sort This command will sort and display the symbol table produced during the last assembly. You will be prompted for an output option. Your possible responses are the same as for the Assembler list output. The output of this command is generated a page at a time as with list output. You can restrict the sort process to symbols beginning with a particular letter by entering that letter as a command parameter. For example SB(ENTER) would only produce the symbols beginning with the letter 'B'. Note that symbols are only sorted on the first letter and not the whole name.

Target This command will move you to any line in the text file and make it the current line. The command parameter specifies the line number, for example T1435(ENTER) would move you to line one thousand four hundred and thirty-five. The default command parameter, T(ENTER), moves you to the start-of-file.

 $\underline{\mathsf{Up}}$  This command moves you up the text file by the number of lines specified in the command parameter. The default parameter is one.

 ${\it Xamine}$  This command displays the Z80 registers saved in the User Image. The top line shows the main registers and the lower line the Z80 alternate register set.

Zap This command removes a number of lines from the text file as specified by the command parameter. For example Z108(ENTER) would remove one hundred and eight lines, commencing with the current line. The default command parameter is one.

<u>catalog</u> This command is identical to the BASIC cat command, it will verify and display all the files found on the cassette. File type indicators are: BASIC = \$, BASIC PROTECTED = %, BINARY = &, TEXT = \*.

disassemble This command performs a symbolic disassembly on an area of memory and generates a text file or listing as output. You will be prompted for the START> and STOP> addresses of the area you wish to disassemble. You will then be asked the address which the program RUNS AT>. Sometimes you may have a program in memory at a different location to it's usual run-time location, the disassembler can relocate any addresses and labels in it's output to reflect this. If you default to the request for the run-time start address then ZEN assumes that the program is at it's normal run-time location. If you supply an actual address parameter then the output file will reflect this run-time address. You will then be asked, repeatedly, for the START> and STOP> addresses of any data areas within the disassembly region. These are areas which will not be decoded as instructions but as data bytes. To terminate this process type in a stop address of zero. There is a maximum of sixty-four seperate data areas. if you exceed this number ZEN will generate the error message FULL. You will now be asked for an output OPTION>. You may specify V(ENTER) or E(ENTER) for listings to the video or external devices. If you default then ZEN will generate a text file and add it to the end of any text already in memory. If the text file grows up to the top of memory limit during disassembly then the error message MEMORY is issued and disassembly terminates. The only other error condition possible during disassembly is for the symbol table to fill up in which case the error message FULL is issued. Note that the disassembler uses the same symbol table as the assembler and so destroys any symbols there. This is only of relevance if you which to perform a later SORT operation. Any illegal opcodes encountered during disassembly are treated as data statements. Labels of the form Lnnnn (where nnnn is an address) will be generated at the appropriate positions.

unscramble This command is a simplified version of the disassembler. It will disassemble eight Z80 instructions beginning at the address specified by the command parameter. For example u41EDH will disassemble the start of ZEN's mainloop. If you default on the address parameter then the command continues from where it last finished. Any illegal opcodes encountered are displayed as data bytes. ZEN will try to make an intelligent guess about how to display eight bit numeric operands. Numbers less than ten are displayed as single digit decimals. Numbers from from 41H to 5AH and 61H to 7AH are displayed as ASCII literal characters. Other numbers are displayed as hex values with a leading zero if necessary.

# Further Information

## List Output

The commands Assemble, Sort and disassemble can all generate large quantities of output to the video or external devices. With these commands the output will be generated a page at a time with a short pause between each page. Pressing any key will stop output at the end of the page, to restart press any key except 'Q'. This key will force the command to QUIT and return to the command loop.

The external device is assumed to be eighty characters wide by sixty-six lines long i.e a typical printer. You can change the page length by modifying the PAGE procedure (see ZEN listing). You can change the various field widths by modifying the group of constants COMWIDTH/SYMWIDTH (see ZEN listing). The external device is presumed to respond to the ASCII control characters Formfeed (0CH), Carriage Return (0DH) and Linefeed (0AH). ZEN issues a Formfeed followed by sixty-two lines of text for each page, each line being terminated by Carriage Return, Linefeed. The external device driver (see ZEN listing) will drive EPSON FX-80 type printers as it stands. If you have something unusual there is space in the driver to insert patches, to filter Linefeeds for example.

The video device is assumed to be forty characters wide. Note that line numbers are not generated on the video device for Assembler/disassembler listings because of this reduced width. The symbol, operand and comment fields of a Z80 statement may be of indefinite length. If necessary ZEN will truncate these fields to fit into the required format.

#### The Symbol Table

The symbol table is the area of memory used by ZEN to store symbols during Assembly/disassembly. It is situated between ZEN and the text file. If you wish to increase it's size it is only necessary to change the start-of-file pointer to the required new value, here's how: (1) KILL the text file (2) Use MODIFY to change SOFP (3) KILL the text file again to copy SOFP into EOFP and CURRENT (4) Perform an ASSEMBLE to shut down the symbol table (5) Use WB to write the new version to cassette.

# The External Environment

The Amstrad CPC64 has a complex memory map. When you first enter ZEN you will find that the Operating System and BASIC ROMs have been switched out and that RAM is contiguous from 0 to BFFFH, with the video RAM occupying the remaining space. To switch the ROMs back in is fairly easy. Enter the following keystrokes:

K(ENTER)
E(ENTER)
ORG 7000H(ENTER)
LOAD 7000H(ENTER)
CALL 0B900H(ENTER)
CALL 0B900H(ENTER)
FOR TOUR FOR THE FO

This short program calls two procedures in the Operating System interface to switch in the upper and lower ROMs. They can now be examined with the Query and unscramble/disassemble commands. For example if you Query around 660H you can see the export market names for the machine. Examination of the region around CC50H will reveal all the BASIC error messages.

ZEN will operate whatever condition the memory map is in. BASIC text files occupy low RAM just after the RESTART block and grow up towards HIMEM. The BASIC cassette operating system requires the use of two 2K buffers for read and write. When you first enter ZEN they are set to 3000H to 37FFH (Read) and 3800H to 3FFFH (Write). You can move these around by modifying the CRBUFF, CWBUFF pointer constants (see ZEN listing). They can occupy the same space if required as ZEN only uses one at a time.

Something you should be aware of when designing a program is the Amstrad's use of background interrupts. The interrupt handler is running constantly in order to scan the keyboard, etc. This interrupt handler expects to find certain information in the Z80 alternate registers. You should therefore never do an EXX instruction in your programs with interrupts enabled. If you have to look at the alternate registers for any reason then disable interrupts first. You should also be aware that any call to the Operating System jump block will turn interrupts back on and will consequently crash if you have the register sets exchanged.

- page 7 -

#### Assembler Syntax

ZEN expects assembly language statements to be constructed according to the syntax defined in the ZILOG Z80 Assembly Language Programming Manual. ZEN deviates from the standard in one instance in that it expects EX AF,AF rather than EX AF,AF'. The section following this one contains an alphabetically sorted listing of the entire Z80 instruction set. Each assembly language statement may be divided into a maximum of four logical fields, they are:

- (1) Label
- (2) Operator
- (3) Operands
- (4) Comment

Label A label is a way of marking a statement so that other statements can refer to it. Line numbers serve the same purpose in BASIC, you would use GOTO 240 for example. Assembly Language allows you to use a symbolic name for a label. When you declare the label it must be postfixed with a colon ':' so that the assembler knows that it's a label. A label must begin with a letter but may contain letters or digits after that. ZEN allows labels of any length with all characters being significant. The register and condition-code names may not be used as symbols as these are reserved identifiers. Any attempt to do so will result in an error message.

Operator There are sixty-seven operators in the Z80 Assembly Language. In addition ZEN supports seven PSEUDO-OPS, they are:

END This pseudo-op terminates assembly, it MUST be used.

DS or DEFS Define Storage skips over the number of object locations specified by the operand.

DW or DEFW Define Word places the operand in the object file in reverse order as required by the Z80 word instructions.

DB or DEFB Define Byte(s) places the operand(s) in the object file at successive locations. Operands are delimited by commas, each operand may be an expression with value less than 256 or may be a literal string. Literal strings may be of any length but cannot form part of an expression.

EQU Equate assigns the value of the operand to a symbolic identifier. Any symbolic identifiers used in the operand expression must already be known to the assembler. This 'no forward reference' rule is designed to prevent circular referencing.

ORG Origin defines the start address of the object file. This pseudo-op can be used as often as needed to produce sections of code at different addresses. The 'no forward reference' rule applies to the operand.

LOAD Commences loading code into memory at the operand address. Use of a subsequent ORG pseudo-op will turn this process off, you are explicitly required to re-establish the loading process.

Operands The number of operands in a statement depends upon the operator. There are niladic, monadic and dyadic operators in the Z80 instruction set. These take zero, one and two operands respectively. There are three classes of operand:

- (1) Registers (A,B,C,D,E,H,L,I,R,HL,DE,BC,AF,IX,IY,SP)
- (2) Condition-codes (NZ,Z,NC,C,PO,PE,P,M)
- (3) Numeric expressions

A numeric expression is composed of one or more of the following elements delimited by the infix math operators:

- (1) A decimal, hex or octal number. Decimal is the default base with hex numbers being 'H' postfixed and octal 'O' postfixed. Numbers must begin with a digit, a leading zero will be needed with some hex numbers.
- (2) A literal character enclosed in single or double quotes.
- (3) The \$ character. This variable mimics the program counter of the run-time program.
- (4) A symbolic name. The assembler will use the associated value in evaluating the expression.

The infix math operators are:

- + addition
- subtraction
- \* multiplication
- / division
- & logical AND
- . logical OR

Expressions are evaluated STRICTLY LEFT TO RIGHT with no precedence ordering. Arithmetic is sixteen bit unsigned integer and overflow will be ignored.

Comments Comments are ignored by the assembler. They begin with a semi-colon ';' and are terminated by the end-of-line.

# Assembler Error Handling to a na shaereds to redean add shaereds

If the assembler finds a syntax error the following will happen:

- (1) Assembly terminates.
- (2) An error message is displayed.
- (3) The offending line is displayed and is made the editor current line.
- (4) The command loop is re-entered.

You can now correct the error and re-assemble. It is impossible to make a syntax error which will damage ZEN or anything in memory. The error messages are:

UNDEFINED You have used an undeclared symbol.

SYMBOL You have declared a zero length symbol or have forgotten the symbol needed with an EQU pseudo-op.

RESERVED You have tried to use a reserved word for a symbol.

FULL The symbol table is full.

DOUBLE SYMBOL You have declared the same symbol more than once.

EDF You have forgotten END and have hit end-of-file.

ORG! You have forgotten ORG.

HUH? The assembler is completely baffled.

OPERAND You have done something wrong with an operand, this covers a multitude of sins! Most types of syntax error will come under this heading as well as errors of magnitude. These occur when you try to offset too far with a relative jump or indexing instruction.

```
PAGE
      1
                    ******
                         Z80 Instruction *
                ; *
                              Set *
                    ********
   4
                              ORG
                                   Ø
   7
                                                    : IX, IY Index
                  INDEX:
                              EQU
                                                   ; 16 BIT Operand
                              EQU
  9
                  NUMBER:
                                   Ø584H
                                                 ; 8 BIT Operand
                  NUM:
                              EQU
                                   20H
  10
  11
  12 0000 SE
                              ADC
                                   A, (HL)
  13 0001 DD8E05
                              ADC
                                   A, (IX+INDEX)
                              ADC
                                   A, (IY+INDEX)
  14 0004 FD8E05
                            ADC
  15 0007 8F
                           ADC
                                   A,B
  16 0008 88
                           ADC
  17 0009 89
                                   A.C
                              ADC
                                   A,D
  18 000A 8A
                              ADC
                                   A,E
  19 000B 8B
  20 0000 80
                              ADC
                                   A,H
                                   A,L
                            ADC
  21 000D 8D
                           ADC
  22 ØØØE CE2Ø
                                   A, NUM
                             ADC
                                   HL, BC
  23 0010 ED4A
                                   HL, DE
                             ADC
  24 ØØ12 ED5A
                           ADC
  25 0014 ED6A
                                   HL, HL
                            ADC
                                   HL,SP
  26 0016 ED7A
                                   A, (HL)
                           ADD
  27 0018 86
  28 0019 DD8605
                              ADD
                                   A, (IX+INDEX)
                              ADD
                                   A, (IY+INDEX)
  29 001C FD8605
                              ADD
  30 001F 87
                                   A.A
  31 0020 80
                              ADD
                                   A,B
  32 0021 81
                              ADD
                                   A.C
  33 0022 82
                              ADD
                                   A.D
  34 0023 83
                              ADD A,E
  35 0024 84
                              ADD
                                   A.H
                              ADD
  36 0025 85
                                   A.L
  37 0026 C620
                              ADD
                                   A, NUM
                             ADD
                                   HL, BC
  38 0028 09
                              ADD
  39 0029 19
                                   HL, DE
                             ADD
  40 002A 29
                                   HL, HL
  41 002B 39
                             ADD
                                   HL, SP
  42 002C DD09
                             ADD
                                   IX,BC
  43 ØØ2E DD19
                              ADD
                                   IX,DE
                              ADD
                                   IX, IX
  44 0030 DD29
                              ADD
                                   IX,SP
  45 ØØ32 DD39
  46 0034 FD09
                              ADD
                                   IY, BC
  47 ØØ36 FD19
                              ADD
                                   IY, DE
                              ADD
  48 0038 FD29
                                   IY, IY
  49 003A FD39
                              ADD
                                   IY,SP
  50 003C A6
                              AND
                                   (HL)
  51 003D DDA605
                              AND
                                   (IX+INDEX)
  52 0040 FDA605
                              AND
                                   (IY+INDEX)
  53 0043 A7
                              AND
                                   A
  54 0044 A0
                              AND
                                   B
  55 ØØ45 A1
                              AND
                                   C
                              AND
  56 0046 A2
                                   D
  57 ØØ47 A3
                              AND
                                   E
```

AND H

AND

AND

NUM

58 ØØ48 A4

59 ØØ49 A5

60 004A E620

120 00DA CB6D

PAGE	2				
61		CB46		Ø, (HL)	
		DDCBØ546		Ø, (IX+INDEX)	
		FDCBØ546	BIT	Ø, (IY+INDEX)	
	0056		BIT	Ø,A	
65	0058	CB4Ø	BIT	Ø,B	
66	005A	CB41	BIT	Ø,C	
67	ØØ50	CB42	BIT	Ø,D	
- 68	005E	CB43	BIT	Ø,E	
69	0060	CB44	BIT	Ø,H	
70	0062	CB45	BIT	0,L	
	0064		BIT	1,(HL)	
		DDCBØ54E	BIT	1, (IX+INDEX)	
		FDCBØ54E	BIT	1, (IY+INDEX)	
	ØØ6E		BIT	1,A	
	0070		BIT	1,B	
	0072		BIT	1.0	
	0074		BIT	1,D	
	0076		BIT	1,E	
	0078		BIT	1,H	
	007A		BIT	1,L	
	ØØ7C		BIT	2, (HL)	
		DDCB0554	BIT	2, (IX+INDEX)	
		FDCBØ556	BIT	2, (IY+INDEX)	
84	0086	CB57	BIT	2,A	
	0088		BIT	2,B	
86	ØØ8A	CB51	BIT	2,C	
87	008C	CB52	BIT	2,D	
88	008E	CB53	BIT	2,E	
89	0090	CB54	BIT	2,H	
90	0092	CB55	BIT	2,L	
91	0094	CB5E	BIT	3, (HL)	
92	0096	DDCBØ55E	BIT	3, (IX+INDEX)	
93	009A	FDCBØ55E	BIT	3, (IY+INDEX)	
94	009E	CB5F	BIT	3,A .	
95	DOAD	CB58	BIT	3,B	
96	00A2	CB59	BIT	3,C	
	00A4		BIT	3,D	
	ØØA6		BIT	3.E	
	ØØA8		BIT	3,H	
	ØØAA		BIT	3.L	
	ØØAC		BIT	,	
				4, (HL)	
		DDCBØ566	BIT	4, (IX+INDEX)	
		FDCB0566		4, (IY+INDEX)	
	ØØ86		BIT	4,A	
	ØØB8		BIT	4,B	
	ØØBA		BIT	4,C	
	ØØBC		BIT	4,D	
	ØØBE		BIT	4,E	
	ØØCØ		BIT	4,H	
	ØØC2		BIT	4 , L	
	0004		BIT	5, (HL)	
		DDCBØ56E	BIT	5, (IX+INDEX)	
		FDCBØ56E	BIT	5, (IY+INDEX)	
	ØØCE.		BIT	5,A	
115	ØØDØ	CB68	BIT	5,B	
116	ØØD2	CB69	BIT	5,C	
117	00D4	CB6A	BIT	5,D	
118	00D6	CB6B	BIT	5,E	
119	ØØD8	CB6C	BIT	5,H	

BIT

5,L

121	ØØDC	CB76	BIT	6, (HL)
122	ØØDE	DDCBØ576	BIT	6, (IX+INDEX
123	00E2	FDCBØ576	BIT	6, (IY+INDEX
124	ØØE6	CB77	BIT	6,A
125	00E8	CB7Ø	BIT	6,B
		CB71	BIT	6,C
	ØØEC			6.D
	ØØEE		BIT	6,E
		CB74		6,H
	00F2		BIT	6,L
		CB7E	BIT	7, (HL)
		DDCBØ57E	BIT	7, (IX+INDEX
		FDCBØ57E	BIT	7, (IY+INDEX
		CB7F	RIT	7.A
135	0100	CB78		7,B
134	0100	CB79	DIT	7,C
		CB7A		7,D
			BIT	7,E
		CB7B	DIT	7 11
137	0108	CB/L	DIT	7,H
		CB7D		7,L
		DC8405		C, NUMBER
		FC84Ø5		M, NUMBER
		D484Ø5		NC, NUMBER
		CD84Ø5		NUMBER
		C484Ø5		NZ, NUMBER
		F484Ø5	CALL	P, NUMBER
		EC8405		PE, NUMBER
		E484Ø5	CALL	PO, NUMBER
149	0124	CC84Ø5	CALL	Z, NUMBER
150	0127	3F	LUI	
151	0128	BE		(HL)
152	0129	DDBEØ5		(IX+INDEX)
		FDBEØ5	CP	(IY+INDEX)
154	Ø12F	BF	CP CP	A
	0130		CP	В
		B9	CP	C
157	0132	BA	CP	D
158	0133	BB		E
159	0134	BC	CP	H
160	0135	BD	CP	E REGULATED
161	0136	FE20	CP	NUM
162	0138	EDA9		
		EDB9	CPDR	
164	Ø13C	EDA1	CPI	
165	Ø13E	EDB1	CPIR	
	0140		CPI	
167	0141	27	DAA	
168	0142	35		(HL)
169	0143	DD3505		(IX+INDEX)
		FD3505		(IY+INDEX)
	0149		DEC	
	Ø14A		DEC	
		ØB	DEC	PC
174	Ø14C	ØD	DEC	
	Ø14D		DEC	D
	Ø14E		DEC	DE
	Ø14E		DEC	E
	0150		DEC	L
	0151		DEC	
			DEC	IX
180	0132	DD2B	DEL	TV

181	0154	FD2B	DEC	IY
	0156			L
	0157	3B	DEC	SP
	0158			
		10FE	DJNZ	
186				122 4055
	0150			(SP),HL
		DDE3		(SP),IX
189		FDE3		(SP),IY
				AF, AF
	0162			DE, HL
	0163			DC ,11C
193			HALT	
		ED46	TM	0
	0167		TM	1
		ED5E	TM	2
		ED78		A, (C)
		DB2Ø		A, (NUM)
	Ø16F	ED40		B, (C)
	0171			C, (C)
		ED50		D, (C)
				E, (C)
		ED58 ED60		H, (C)
				L, (C)
		ED68		(HL)
	Ø17B	34 DD3405		(IX+INDEX)
	Ø17C Ø17F			(IY+INDEX)
				A
	0182	30		
	0183		INC	BC
	0184		INC	
	0185		INC	C
	0186			D DE
	0187			E
	0188	1C 24		Н
	0189			HL
	Ø18A	23 DD23		IX
				IY
	Ø18D			L
	Ø18F	2C		
	0190		INC	
221	0171	EDAA	INDR	
222	0175	EDBA	Thit	
	0195			
	Ø197 Ø199	EDB2	JP	(HL)
		E9	JP	(IX)
		DDE9	JP	(IY)
	Ø19E	FDE9 DA8405	JP	
		FA8405	JP	
		D28405		NC, NUMBER
	Ø1A7	030405	JP	NUMBER
			JP	NZ, NUMBER
232		C284Ø5	JP	
233		F28405	JP	P, NUMBER PE, NUMBER
		EA8405		
235		E28405		PO, NUMBER
236	Ø1B6	CA8405		Z, NUMBER
237	Ø1B9	38FE	JR	C, \$
238		18FE	JR	NC,\$
239	Ø1BD Ø1BF	30FE 20FE	JR	NZ,\$
~-+W	OIBF	ZWI C	OI1	114 9 4

300 0240 45

FHUL	0			
241	Ø1C1	28FE	JR	Z,\$
	Ø1C3			(BC),A
	Ø1C4			(DE),A
	0105			(HL),A
	Ø1C6			(HL),B
				(HL),C
	Ø1C7	71	LD	(UL) D
	0108	72	LD	(HL),D (HL),E
	0109	73		(HL),H
				(HL),L
		3620		(HL), NUM
		DD7705	LD	(IX+INDEX),A (IX+INDEX),B
				(IX+INDEX),C
				(IX+INDEX),D
				(IX+INDEX),E
		DD7405	LD	(IX+INDEX),H
		DD7505	LD	(IX+INDEX),L
		DD360520	LD	(IX+INDEX), NUM
			LD	(IY+INDEX),A
			LD	(IY+INDEX),B
				(IY+INDEX),C
263	Ø1FØ			(IY+INDEX),D
				(IY+INDEX),E
265	Ø1F6			(IY+INDEX),H
				(IY+INDEX),L
267	Ø1FC			(IY+INDEX), NUM
268	0200			(NUMBER),A
269	0203			(NUMBER), BC
270	0207	ED538405	LD	(NUMBER), DE
271	Ø2ØB	228405	LD	(NUMBER), HL
272	020E	DD228405	LD	(NUMBER), IX
273	0212	FD228405	LD	(NUMBER),IY
274	0216	ED7394NS	1 1)	(NUMBER), SP
275	Ø21A	ØA		A, (BC)
276	Ø21B	1A	LD	A, (DE)
277	Ø21C			A, (HL)
278	Ø21D	DD7EØ5	LD	A, (IX+INDEX)
279	0220	FD7EØ5	LD	A, (IY+INDEX)
280	0223	3A84Ø5	LD	A, (NUMBER)
281	0226	7F	LD	A,A
282	Ø227	78	LD	A,B
283	0228	79	LD	A,C
284	0229			A,D
285	Ø22A	7B	LD	A,E A,H
286	Ø22B	7C	LD	A,H
287	Ø22C	ED57	LD	A,I
288	Ø22E	7D	LD	A,L
289	Ø22F			A, NUM
290	0231	ED5F	LD	A,R
		46	LD	B, (HL)
292	0234			B, (IX+INDEX)
				B, (IY+INDEX)
				B,A
	Ø23B			В,В
				B,C
				B,D
298	Ø23E	43	LD	B,E
299	Ø23F	44	LD	в,н

LD B,L

17136	_			
3Ø1	0241	Ø62Ø	LD	B, NUM
302	0243	ED4B8405	LD	BC, (NUMBER)
		Ø184Ø5	LD	BC, NUMBER
304	Ø24A	4E 03	LD	C, (HL)
305	Ø24B	DD4EØ5	LD	C. (IX+INDEX)
306	Ø24E	FD4EØ5	LD	C, (IY+INDEX)
307	0251	4F	LD	C, (IY+INDEX) C,A
308	0252	48	LD	C,B
		49		C,C
310	0254	4A	LD	C,D
311	0255	4B		C,E
312	Ø256	4C		C,H
313	Ø257	4C 4D	LD	C,L
314	0258	ØE20		C, NUM
		56		D, (HL)
		DD5605		D, (IX+INDEX)
317	Ø25E	FD5605		D, (IY+INDEX)
		57		D,A
319	0262	50		D,B
		51		D,C
		52		D,D
		53		D,E
		54	LD	D,H
		55		D, L
		1620		D, NUM
326	Ø26A	ED5B8405		DE, (NUMBER)
				DE, NUMBER
	0271			E, (HL)
				E, (IX+INDEX)
				E, (IY+INDEX)
	0278			E,A
	0279			E,B
	Ø27A			E,C
	Ø27B	5A	LD	E,D
335	0275	5B	LD	E,E E,H E,L
556	02/D	5C 42 5D	LD	E,H
337	027E	2D	LD	E,L
		1E20 66		E,NUM
				H, (HL)
		DD6605		H, (IX+INDEX)
		FD6605		H, (IY+INDEX)
		67	LD	H,A H,B
		60	LD	H.C
	Ø28B		LD	H,D
		63		H,E
		64	LD	H,H
		65	LD	H,L
		2620		H, NUM
		2A84Ø5	I D	HL, (NUMBER)
		218405		HL, NUMBER
		ED47	I D	I,A
		DD2A84Ø5		IX, (NUMBER)
		DD2184Ø5	LD	IX NUMBER
		FD2A84Ø5	LD	IY, (NUMBER) IY, NUMBER
		FD218405	LD	IY.NUMBER
		6E	LD	L, (HL)
		DD6E05	LD	L, (HL) L, (IX+INDEX) L, (IY+INDEX) L,A
		FD6EØ5	LD	L, (IY+INDEX)
		6F	LD	L,A

361 02B1 68	F	PAGE	7			
363 02B2 69 364 02B4 6B 365 02B5 6C 366 02B6 6D 367 02B7 2E20 368 02B8 ED4F 369 02BB ED7B84Ø5 370 02BF F9 371 02C0 DDF9 371 02C0 DDF9 372 02C2 FDF9 373 02C4 31B4Ø5 374 02C7 EDA8 375 02C9 EDB8 376 02CB EDA9 377 02CD EDB0 377 02CD EDB0 378 02CF ED44 379 02D1 0Ø 380 02D2 B6 381 02D3 DDB6Ø5 383 02D8 B1 383 02DB B1 384 02DB B1 385 02DB B1 386 02DB B4 387 02DD B3 388 02DE B4 389 02DE B5 390 02CE ED59 391 02CE ED59 391 02CE ED59 392 02CE ED59 393 02CE ED59 394 02CE ED59 397 02CE ED59 397 02CE ED59 398 02CE ED59 399 02CE ED5		361	Ø281	48	I D	I.B
365 02B5 6C		742	MORO	49		
365 02B5 6C		302	OZDZ	40		
365 02B5 6C		360	0200	40		
366 0286 6D					LD	1 11
367 02B7 2E20		365	MZB2	61	LD	L , M
368 02B9 ED4F				6D	LD	L- 1 L
368 02B9 ED4F		367	Ø2B7	2E2Ø	LD	L, NUM
370 02BF F9 LD SP, HL 371 02C0 DDF9 LD SP, IX 372 02C2 FDF9 LD SP, IY 373 02C4 318405 LD SP, NUMBER 375 02C9 EDB8 LDDR 376 02CB EDA0 LDI 377 02CD EDB0 LDI 377 02CD EDB0 LDI 378 02CF ED44 NEG 379 02D1 00 NOP 380 02D2 B6 OR (HL) 381 02D3 DDB605 OR (IX+INDEX) 382 02D6 FDB605 OR (IY+INDEX) 383 02D9 B7 OR A 384 02DA B0 OR B 385 02DB B1 OR C 387 02DD B3 OR E 388 02DE B4 OR D 389 02DE B4 389 02DE B5 OR L 389 02DE B5 370 02E0 F620 OR NUM 371 02E2 EDB0 OR L 379 02E0 F620 OR NUM 371 02E2 EDB0 OTDR 372 02E4 EDB3 OTDR 373 02E6 ED79 OUT (C), B 375 02EA ED49 OUT (C), C 376 02EC ED51 OUT (C), C 377 02EE ED59 OUT (C), E 379 02F2 ED69 OUT (C), L 400 02F4 D320 OUT (C), L 401 02F6 EDA0 OUT 402 02F8 EDA3 OUTL 403 02F0 F5 PUSH BC 407 02FC D1 POP DE 408 0300 FDE1 POP IX 408 0300 FDE1 POP IX 409 0302 F5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 415 0306 CBB6 RES 0, (IX+INDEX)		368	Ø2B9	ED4F	LD	R,A
373 02C4 318405 374 02C7 EDA8 375 02C9 EDB8 376 02CB EDA00 377 02CD EDB00 377 02CD EDB00 378 02CF ED44 379 02D1 000 380 02D2 86 381 02D3 DDB605 382 02D6 FDB605 383 02D9 B7 384 02DA B0 385 02DB B1 386 02DC B2 387 02DD B3 388 02DE B4 389 02DE B4 389 02DE B5 380 02DE B4 389 02DE B5 390 02E0 EDBB 391 07DR 392 02E4 EDB3 391 02E2 EDBB 392 02E4 EDB3 393 02E6 ED79 394 02E8 ED41 397 02EE ED59 398 02F0 ED61 399 02F6 EDA9 401 02F4 D320 401 02F8 DDA3 401 02F6 DDB9 400 02F4 D320 401 02F6 DDB9 401 02F6 DDB1 402 02F8 DDE1 407 02FE DDE1 409 0302 F5 410 0308 FDE5 411 0304 DB5 415 0306 CB866 416 0300 DDCB05866 416 0300 DDCB05866 416 0300 DDCB05866 417 0310 FDCB05866 416 0300 DDCB05864 417 0310 FDCB05866 416 0300 DCB05864 417 0310 FDCB05866 416 0300 DDCB05864				ED7B84Ø5	LD	SP, (NUMBER)
373 02C4 318405 374 02C7 EDA8 375 02C9 EDB8 376 02CB EDA00 377 02CD EDB00 377 02CD EDB00 378 02CF ED44 379 02D1 000 380 02D2 86 381 02D3 DDB605 382 02D6 FDB605 383 02D9 B7 384 02DA B0 385 02DB B1 386 02DC B2 387 02DD B3 388 02DE B4 389 02DE B4 389 02DE B5 380 02DE B4 389 02DE B5 390 02E0 EDBB 391 07DR 392 02E4 EDB3 391 02E2 EDBB 392 02E4 EDB3 393 02E6 ED79 394 02E8 ED41 397 02EE ED59 398 02F0 ED61 399 02F6 EDA9 401 02F4 D320 401 02F8 DDA3 401 02F6 DDB9 400 02F4 D320 401 02F6 DDB9 401 02F6 DDB1 402 02F8 DDE1 407 02FE DDE1 409 0302 F5 410 0308 FDE5 411 0304 DB5 415 0306 CB866 416 0300 DDCB05866 416 0300 DDCB05866 416 0300 DDCB05866 417 0310 FDCB05866 416 0300 DDCB05864 417 0310 FDCB05866 416 0300 DCB05864 417 0310 FDCB05866 416 0300 DDCB05864		370	Ø2BF	F9	LD	SP,HL
373 02C4 318405 374 02C7 EDA8 375 02C9 EDB8 376 02CB EDA00 377 02CD EDB00 377 02CD EDB00 378 02CF ED44 379 02D1 000 380 02D2 86 381 02D3 DDB605 382 02D6 FDB605 383 02D9 B7 384 02DA B0 385 02DB B1 386 02DC B2 387 02DD B3 388 02DE B4 389 02DE B4 389 02DE B5 380 02DE B4 389 02DE B5 390 02E0 EDBB 391 07DR 392 02E4 EDB3 391 02E2 EDBB 392 02E4 EDB3 393 02E6 ED79 394 02E8 ED41 397 02EE ED59 398 02F0 ED61 399 02F6 EDA9 401 02F4 D320 401 02F8 DDA3 401 02F6 DDB9 400 02F4 D320 401 02F6 DDB9 401 02F6 DDB1 402 02F8 DDE1 407 02FE DDE1 409 0302 F5 410 0308 FDE5 411 0304 DB5 415 0306 CB866 416 0300 DDCB05866 416 0300 DDCB05866 416 0300 DDCB05866 417 0310 FDCB05866 416 0300 DDCB05864 417 0310 FDCB05866 416 0300 DCB05864 417 0310 FDCB05866 416 0300 DDCB05864		371	0200	DDF9	LD	SP,IX
373 02C4 318405 LD SP,NUMBER 374 02C7 EDA8 LDDR 375 02C9 EDB8 LDDR 376 02CB EDA0 LDIR 377 02CD EDB0 LDIR 378 02CF ED44 NEG 379 02D1 00 NOP 380 02D2 B6 OR (HL) 381 02D3 DDB605 OR (IX+INDEX) 382 02D6 FDB605 OR (IY+INDEX) 383 02D9 B7 OR A 384 02DA B0 OR B 385 02DB B1 OR C 386 02DC B2 OR D 387 02DB B3 OR E 388 02DE B4 OR H 389 02DF B5 OR L 389 02DF B5 OR L 389 02DF B5 OR L 390 02C0 F620 OR NUM 391 02C0 F620 OR NUM 391 02C0 F620 OR NUM 391 02C0 F620 OR OTTR 392 02C4 EDB3 OTTR 393 02C6 ED79 OUT (C),C 396 02CC ED51 OUT (C),C 396 02CC ED51 OUT (C),C 397 02CC ED51 OUT (C),C 398 02CC ED51 OUT (C),C 398 02CC ED51 OUT (C),C 399 02CC ED51 OUT (C),C 400 02CC ED60 OUT (C),C 400 02CC E		372	Ø2C2	FDF9	LD	SP, IY
375 02C9 EDB8 LDDR 376 02CB EDA0 LDIR 377 02CD EDB0 LDIR 378 02CF ED44 NEG 379 02D1 00 NOP 380 02D2 B6 OR (HL) 381 02D3 DDB605 OR (IX+INDEX) 382 02D6 FDB605 OR (IY+INDEX) 383 02D9 B7 OR A 384 02DA B0 OR B 385 02DB B1 OR C 387 02DD B3 OR E 388 02DE B4 OR H 389 02DE B5 OR L 390 02E0 F620 OR NUM 391 02E2 EDBB OTDR 392 02E4 EDB3 OTIR 393 02E6 ED79 OUT (C), A 394 02E8 ED41 OUT (C), B 395 02EA ED49 OUT (C), C 396 02EC ED51 OUT (C), E 398 02F0 ED59 OUT (C), E 399 02F2 ED61 OUT (C), H 399 02F2 ED64 OUT (C), H 399 02F4 EDA3 OUTI 403 02F4 F1 POP AF 404 02F8 EDA3 OUTI 405 02F6 EDA3 OUTI 406 02FD E1 POP BC 407 02FE DDE1 POP BC 408 0300 F5 PUSH BC 411 0304 DE5 PUSH DE 412 0303 C5 PUSH BC 414 0308 FDE5 PUSH IX 415 0304 CB86 RES 0, (IX+INDEX)		373	0204	318405	LD	SP, NUMBER
375 02C9 ED88 LDDR 376 02CB EDA0 LDI 377 02CD EDB0 LDIR 378 02CF ED44 NEG 379 02D1 00 NOP 380 02D2 B6 OR (HL) 381 02D3 DDB605 OR (IX+INDEX) 382 02D6 FDB605 OR (IY+INDEX) 383 02D9 B7 OR A 384 02DA B0 OR B 385 02DB B1 OR C 386 02DC B2 OR D 387 02DD B3 OR E 388 02DE B4 OR H 389 02DF B5 OR L 390 02E0 F620 OR NUM 391 02E2 EDBB OTDR 392 02E4 EDB3 OTIR 393 02E6 ED79 OUT (C),B 395 02EA ED49 OUT (C),B 397 02EE ED59 OUT (C),B 398 02F0 ED51 OUT (C),B 399 02F2 ED69 OUT (C),B 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 406 02FD E1 POP IX 407 02FE DDE1 POP IX 409 0302 F5 PUSH BC 411 0304 DE5 PUSH DE 412 0305 E5 PUSH BC 413 0306 DBE5 PUSH IX 414 0308 FDE5 PUSH IX 415 0300 CB050586 RES 0,(IX+INDEX)		374	Ø2C7	EDA8	LDD	
376         02CB         EDAØ         LDIR           377         02CD         EDBØ         LDIR           378         02CF         ED44         NEG           379         02D1         00         NOP           380         02D2         B6         OR         (HL)           381         02D3         DDB6Ø5         OR         (IX+INDEX)           382         02D6         FDB6Ø5         OR         (IY+INDEX)           383         02D9         B7         OR         A           384         02DA         BØ         OR         A           385         02DB         B1         OR         C           384         02DA         BØ         OR         D           387         02DB         B1         OR         C           388         02DE         B4         OR         H           389         02DE         B4         OR         H           389         02EE         B5         OR         L           390         02E0         EDB3         OTTR           391         02EE         EDB3         OTTR           392         02EA		375	0209	EDB8	LDDR	
377 02CD EDB0         LDIR           378 02CF ED44         NEG           379 02D1 00         NOP           380 02D2 86         OR (HL)           381 02D3 DDB605         OR (IX+INDEX)           382 02D6 FDB605         OR (IY+INDEX)           383 02D9 B7         OR A           384 02DA B0         OR B           385 02DB B1         OR C           386 02DC B2         OR D           387 02DD B3         OR E           388 02DE B4         OR H           389 02E0 F620         OR NUM           391 02E2 EDBB         OTDR           392 02E4 EDB3         OTIR           393 02E6 ED79         OUT (C),A           394 02E8 ED41         OUT (C),B           395 02EA ED49         OUT (C),C           396 02EC ED51         OUT (C),C           398 02F0 ED61         OUT (C),C           398 02F0 ED61         OUT (C),L           400 02F4 D320         OUT (C),L           401 02F6 EDAB         OUTD           402 02F8 EDA3         OUTI           403 02FA F1         POP BC           404 02FB C1         POP JY           405 02FC D1         POP BC           406 02FD E1         POP IY		376	Ø2CB	EDAØ	LDI	
378 Ø2CF ED44 379 Ø2D1 Ø0 NOP 380 Ø2D2 B6 381 Ø2D3 DDB6Ø5 OR (IX+INDEX) 382 Ø2D6 FDB6Ø5 OR (IY+INDEX) 383 Ø2D9 B7 OR A 384 Ø2DA BØ OR B 385 Ø2DB B1 OR C 386 Ø2DC B2 OR D 387 Ø2DD B3 OR E 388 Ø2DE B4 OR H 389 Ø2DF B5 OR L 390 Ø2EØ F62Ø OR NUM 391 Ø2E2 EDBB OTDR 392 Ø2E4 EDB3 OTIR 393 Ø2E6 ED79 OUT (C), A 394 Ø2E8 ED41 OUT (C), B 395 Ø2EA ED49 OUT (C), C 396 Ø2EC ED51 OUT (C), E 397 Ø2E2 ED59 OUT (C), E 398 Ø2FØ ED61 OUT (C), E 399 Ø2F2 ED69 OUT (C), E 398 Ø2FØ ED61 OUT (C), L 400 Ø2FA D32Ø OUT (NUM), A 401 Ø2F6 EDAB OUTD 402 Ø2F8 EDA3 OUTI 403 Ø2FA F1 POP AF 404 Ø2FB C1 POP BC 405 Ø2FC D1 POP BC 406 Ø2FD E1 POP IX 407 Ø2FE DDE1 POP IX 408 Ø3ØØ FDE5 PUSH BC 411 Ø3ØA CB86 RES Ø, (IX+INDEX) 415 Ø3ØA CB86 RES Ø, (IX+INDEX) 416 Ø3ØC DDCBØ586 RES Ø, (IY+INDEX)				EDBØ	LDIR	
380 02D2 86		378	MOCE	ED44	NEG	
380 02D2 86					NOP	
381 02D3 DDB605 382 02D6 FDB605 383 02D9 B7 384 02DA B0 385 02DB B1 386 02DC B2 387 02DB B1 388 02DE B4 389 02DE B4 389 02DF B5 380 02E0 F620 381 0TIR 391 02E2 EDBB 392 02E4 EDB3 393 02E6 ED79 394 02E8 ED41 397 02EE ED51 397 02EE ED59 398 02F0 ED61 399 02F0 ED60 401 02F6 EDAB 401 02F6 EDAB 401 02F6 EDAB 401 02F6 EDAB 402 02F8 EDA3 401 02F6 EDAB 401 02F6 EDAB 402 02F8 EDA3 401 02F6 EDAB 401 02F6 EDAB 402 02F8 EDA3 401 02F6 EDAB 401 02F6 EDAB 402 02F8 EDA3 401 02F6 EDAB 402 02F8 EDA 403 02FA F1 404 02FB C1 405 02FC D1 406 02FD E1 407 02FE DDE1 408 0300 FDE1 409 0302 F5 410 0303 C5 411 0304 DE5 412 0305 E5 413 0306 EBAB 414 0308 FDE5 419 0310 FDCB0586 417 0310 FDCB0586		300	0202	D4	OP	(HL)
382 02D6 FD8605 OR (IY+INDEX) 383 02D9 B7 OR A 384 02DA B0 OR B 385 02DB B1 OR C 386 02DC B2 OR D 387 02DD B3 OR E 388 02DE B4 OR H 389 02DF B5 OR L 390 02E0 F620 OR NUM 391 02E2 EDBB OTDR 392 02E4 EDB3 OTIR 393 02E6 ED79 OUT (C),A 394 02E8 ED41 OUT (C),B 395 02EA ED49 OUT (C),C 396 02EC ED51 OUT (C),C 397 02EE ED59 OUT (C),E 398 02F0 ED61 OUT (C),H 399 02F2 ED69 OUT (C),E 398 02F0 ED61 OUT (C),L 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP BC 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IX 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 DE5 PUSH DE 412 0305 E5 PUSH HL 415 0306 CB6 SE6 RES 0,(IX+INDEX) 416 0307 ODC B05866 RES 0,(IX+INDEX) 417 0310 FDCB05866 RES 0,(IY+INDEX)		300	OZDZ	DDD / OF	OF	(TV+TNDEV)
385 02DB B1				DDB902	OF	(IATINDEA)
385 02DB B1		382	0206	FD8602	UK	(IA+IMDEX)
385 02DB B1		383	Ø2D9	В/	UK	A
385 Ø2DB B1		384	MZDA	BØ	חח	D
387 02DD B3 388 02DE B4 389 02DF B5 389 02DF B5 389 02DF B5 389 02DF B5 389 02E0 F620 389 02E0 F620 389 07DR 389 02E2 EDBB 389 07DR 389 02E4 EDB3 389 07DR 3		385	Ø2DB		OR	C
387 02DD B3 388 02DE B4 389 02DF B5 389 02DF B5 389 02DF B5 389 02DF B5 389 02E0 F620 389 02E0 F620 389 07DR 389 02E2 EDBB 389 07DR 389 02E4 EDB3 389 07DR 3		386	Ø2DC	B2	OR	D
388 02DE B4 389 02DF B5 380 02E0 F620		387	Ø2DD	BA	OR	E
390 02E0 F620 OR NUM 391 02E2 EDBB OTDR 392 02E4 EDB3 OTIR 393 02E6 ED79 OUT (C),A 394 02E8 ED41 OUT (C),B 395 02EA ED49 OUT (C),C 396 02EC ED51 OUT (C),E 397 02EE ED59 OUT (C),E 398 02F0 ED61 OUT (C),H 399 02F2 ED69 OUT (C),L 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP BC 406 02FD DE1 POP HL 407 02FE DDE1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IX 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 DE5 PUSH BC 412 0305 E5 PUSH HL 413 0306 CBB6 RES 0,(IX+INDEX) 415 0300 CDC805866 RES 0,(IX+INDEX) 417 0310 FDCB05866 RES 0,(IY+INDEX)		388	Ø2DE	B4	OR	H
390 02E0 F620 OR NUM 391 02E2 EDBB OTDR 392 02E4 EDB3 OTIR 393 02E6 ED79 OUT (C),A 394 02E8 ED41 OUT (C),B 395 02EA ED49 OUT (C),C 396 02EC ED51 OUT (C),E 397 02EE ED59 OUT (C),E 398 02F0 ED61 OUT (C),H 399 02F2 ED69 OUT (C),L 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP BC 406 02FD DE1 POP HL 407 02FE DDE1 POP HL 408 0300 FDE1 POP IX 409 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 414 0308 FDE5 PUSH IX 415 0306 CB86 RES 0,(IX+INDEX) 416 0307 ODC B05856 RES 0,(IX+INDEX) 417 0310 FDCB05566 RES 0,(IX+INDEX)		389	Ø2DF	B5	OR	L
373 02E4 EDB7 374 02E8 ED41		390	DOFO	F620	OR	NUM
373 02E4 EDB7 374 02E8 ED41		391	Ø2E2	EDBB	OTDR	
393 02E6 ED79 OUT (C),A 394 02E8 ED41 OUT (C),B 395 02EA ED49 OUT (C),C 396 02EC ED51 OUT (C),D 397 02EE ED59 OUT (C),E 398 02F0 ED61 OUT (C),H 399 02F2 ED69 OUT (C),H 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP HL 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 DE5 PUSH DE 412 0305 E5 PUSH HL 414 0308 FDE5 PUSH IY 415 0306 CB86 RES 0,(IX+INDEX) 416 0307 ODCB05866 RES 0,(IX+INDEX) 417 0310 FDCB05866 RES 0,(IY+INDEX)		392	Ø2E4	EDB3	OTIR	
394 02E8 ED41					OUT	(C).A
395 02EA ED49 OUT (C),C 396 02EC ED51 OUT (C),D 397 02EE ED59 OUT (C),E 398 02F0 ED59 OUT (C),E 398 02F0 ED61 OUT (C),H 399 02F2 ED69 OUT (C),L 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IX 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 414 0308 FDE5 PUSH IX 415 0306 CB866 RES 0,(IX+INDEX) 416 0307 ODCB05866 RES 0,(IX+INDEX) 417 0310 FDCB05866 RES 0,(IY+INDEX)					OUT	(C).B
396 02EC ED51					DUT	(C) -C
397 02EE ED59 OUT (C),E 398 02F0 ED61 OUT (C),H 399 02F2 ED69 OUT (C),L 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IX 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 414 0308 FDE5 PUSH IX 415 0306 CB86 RES 0,(IX+INDEX) 416 030C DDCB0586 RES 0,(IY+INDEX)					OUT	(C) D
398 02F0 ED61 OUT (C),H 399 02F2 ED69 OUT (C),L 400 02F4 D320 OUT (NUM),A 401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IX 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IX 415 0300 CB86 RES 0,(IX+INDEX) 416 0300 DDCB0586 RES 0,(IY+INDEX)					OLIT	(C) E
401 02F4 B320					OUT	(C) H
401 02F4 B320					DUT	(C)
401 02F6 EDAB OUTD 402 02F8 EDA3 OUTI 403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IY 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IX 415 0300 CBB6 RES 0,(IX+INDEX) 416 030C DDCB0586 RES 0,(IY+INDEX)					OUT	(L) , L
402 02F8 EDA3 OUTI  403 02FA F1 POP AF  404 02FB C1 POP BC  405 02FC D1 POP DE  406 02FD E1 POP HL  407 02FE DDE1 POP IX  408 0300 FDE1 POP IY  409 0302 F5 PUSH AF  410 0303 C5 PUSH BC  411 0304 D5 PUSH BC  412 0305 E5 PUSH HL  413 0306 DDE5 PUSH IX  414 0308 FDE5 PUSH IX  415 030A CB86 RES 0, (IX+INDEX)  416 030C DDCB0586 RES 0, (IY+INDEX)						
403 02FA F1 POP AF 404 02FB C1 POP BC 405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IY 409 03002 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 0300 CB86 RES 0,(IX+INDEX) 416 030C DDCB0586 RES 0,(IY+INDEX)				LDIT	DUID	
404 02FB C1 POP BC 405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IY 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IX 415 0306 CB86 RES 0,(IX+INDEX) 416 030C DDCB0586 RES 0,(IY+INDEX)		402	Ø2F8	EDA3	0011	
405 02FC D1 POP DE 406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IY 409 0302 F5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH DE 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IX 415 0306 CB86 RES 0,(IX+INDEX) 416 030C DDCB0586 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		403	Ø2FA	F1	POP	AF
406 02FD E1 POP HL 407 02FE DDE1 POP IX 408 0300 FDE1 POP IY 409 03002 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 0300 CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IY+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		404	Ø2FB		POP	BC
407 02FE DDE1 POP IX 408 0300 FDE1 POP IY 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 030A CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		405	Ø2FC	D1	POP	DE
408 0300 FDE1 POP IY 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 030A CB86 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		406	Ø2FD	E1		
408 0300 FDE1 POP IY 409 0302 F5 PUSH AF 410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 030A CB86 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		407	Ø2FE	DDE1	POP	IX
410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 0306 CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IY+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		408	0300	FDE1		
410 0303 C5 PUSH BC 411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 0306 CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IY+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		409	0302	F5	PUSH	AF
411 0304 D5 PUSH DE 412 0305 E5 PUSH HL 413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 030A CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		410	0303	C5	PUSH	BC
413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 030A CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		411	0304	D5	PUSH	DE
413 0306 DDE5 PUSH IX 414 0308 FDE5 PUSH IY 415 030A CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		412	0305	E5		
414 0308 FDE5 PUSH IY 415 030A CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)		413	0306		D11011	TV
415 030A CB86 RES 0,(HL) 416 030C DDCB0586 RES 0,(IX+INDEX) 417 0310 FDCB0586 RES 0,(IY+INDEX)				EDE5	PUSH	TY
417 Ø31Ø FDCBØ586 RES Ø,(IY+INDEX)				CB84	RES	Ø. (HI)
417 Ø31Ø FDCBØ586 RES Ø,(IY+INDEX)				DDCBØ584	RES	O (IX+TNIDEY)
418 Ø314 CB87 RES Ø,A 419 Ø316 CB8Ø RES Ø,B 420 Ø318 CB81 RES Ø,C				EDCB0506	BEC	(I (IV+INDEV)
419 0314 CB80 RES 0,B 420 0318 CB81 RES 0,C				CD07	REC	O A
420 0318 CB81 RES 0,C					DEC	Ø P
420 0310 U801 RES 0,U					DEC	0,0
		420	M218	CDOI	KES	0,0

PAGE	8			
201	OTIO	epop	DEC	Ø D
		CB82		Ø,D Ø,E
		CB83	DEC	Ø,H
		CB84	RES	Ø,L
		CB85	RES	1 (11)
		CB8E	DEC	1, (HL) 1, (IX+INDEX)
		DDCBØ58E	DEC	1, (IY+INDEX)
		FDCBØ58E		1,A
		CB8F	NEO NEO	1,B
467	OCZE	CB88 CB89	DEC	4 400
450	03300	CDDA	DEC	1, C 1, D
401	0332	CB8A	DEC	1,E
402	0336	CB8B		1,H
		CRSD	RES	1,L
			DEC	2, (HL)
		CB96 DDCBØ596	RES	2, (IX+INDEX)
		FDCBØ576		2, (IY+INDEX)
		CB97		2,A
		CB9Ø	PEG	2 B
		CB91	RES	2,B 2,C
440	Ø34A	CD02	RES	2,D
		CB92 CB93	PES	2,E
		CB94	RES	2,H
			RES	21
444	0350	CB95 CB9E	RES	2,L 3,(HL)
440	0352	DDCBØ59E	RES	3, (IX+INDEX)
		FDCBØ59E	RES	3, (IY+INDEX)
		CB9F	RES	3,A
		CB98	RES	3,B
		CB99		3,C
		CB9A		3,D
		CB9B	RES	3,E
		CB9C	RES	3,H
454	0348	CB9D	RES	3,L
455	0360	CBA6	RES	4, (HL)
		DDCBØ5A6	RES	4, (IX+INDEX)
		FDCB05A6	RES	4, (IY+INDEX)
		CBA7		4,A
		CBAØ	RES	4,B
		CBA1	RES	4,C
		CBA2		4,D
		CBA3		4,E
		CBA4		4,H
		CBA5	RES	4.L
		CBAE	RES	5, (HL)
		DDCBØ5AE	RES	5. (IX+INDEX)
		FDCBØ5AE	RES	5, (IY+INDEX) 5,A 5,B
		CBAF	RES	5,A
469	Ø38E	CBA8	RES	5,B
		CBA9	RES	5,C
		CBAA	RES	5,D
		CBAB	RES	5,E
		CBAC	RES	5,H
		CBAD	RES	5,L
		CBB6	RES	6, (HL)
476	Ø39C	DDCBØ5B6	RES	6, (IX+INDEX)
		FDCBØ5B6	RES	6, (IY+INDEX)
		CBB7	RES	6,A
479	Ø3A6	CBBØ	RES	6,B
		CBB1	RES	6,C

ď	HOL	,			
	481	Ø3AA	CBB2	RES	6,D
	482	Ø3AC	CBB3	RES	6.E
		Ø3AE	CBB4	RES	6,H
		Ø3BØ		RES	6,L
		Ø3B2		RES	7, (HL)
		Ø3B4	DDCBØ5BE	RES	7, (IX+INDEX
			FDCBØ5BE	RES	7, (IY+INDEX
		Ø3BC	CBBF	RES	7,A
		Ø3BE	CBB8	RES	7,B
		0300		RES	7,C
			CBBA	RES	7,D
			CBBB	RES	7,E
		0306	CBBC	RES	7,H
		Ø3C8	CBBD	RES	7,L
		Ø3CA	C9	RET	Water to the
		Ø3CB	D8	RET	C
		0300	F8	RET	M
		Ø3CD	DØ	RET	NC
		Ø3CE	CØ	RET	NZ
		Ø3CF	FØ	RET	P
	501	Ø3DØ		RET	PE
	502	Ø3D1		RET	PO
		Ø3D2		RET	Z
		Ø3D3		RETI	
		Ø3D5		RETN	
		Ø3D7		RL	(HL)
			DDCBØ516	RL	(IX+INDEX)
			FDCBØ516	RL	(IY+INDEX)
			CB17	RL	A
		Ø3E3		RL	В
	511	Ø3E5		RL	C
	512			RL	D
	513	Ø3E9	CB13	RL	E
	514	Ø3EB	CB14	RL	Н
	515	Ø3ED	CB15	RL	L
	516	Ø3EF	17	RLA	
	517	Ø3FØ	CBØ6	RLC	(HL)
	518	Ø3F2	DDCBØ5Ø6	RLC	(IX+INDEX)
	519	Ø3F6	FDCBØ5Ø6	RLC	(IY+INDEX)
	520	Ø3FA	CBØ7	RLC	A
	521	Ø3FC	CBØØ	RLC	В
		Ø3FE		RLC	C
	523	0400	CBØ2	RLC	D
		0402		RLC	E
			CBØ4	RLC	Н
	526		CBØ5	RLC	L state age
	527	0408		RLCA	
		0409		RLD	
		040B		RR	(HL)
			DDCBØ51E	RR	(IX+INDEX)
	531			RR	(IY+INDEX)
		0415		RR	A
	533	0417		RR	В
		0419		RR	C
		Ø41B		RR	D
	536		CB1B	RR	E MAN DOE
	537		CB1C	RR	Н
	538		CB1D	RR	L
		0423		RRA	2000
	540	0424	CBØE	RRC	(HL)

541	0426	DDCBØ5ØE	RRC	(IX+INDEX)
542	Ø42A	FDCB050E	RRC	(IY+INDEX)
	042E	CBØF	RRC	A
	0430		RRC	В
	0432		RRC	C
546	0434		RRC	D
	0436		RRC	E
	0438		RRC	Н
			RRC	
	Ø43A			L TOTAL TOTAL
	0430		RRCA	
	Ø43D		RRD	a LOB WE
	Ø43F		RST	0
	0440		RST	10H
	0441		RST	18H
	0442		RST	20H
	0443		RST	28H
	0444		RST	30H
	0445	FF	RST	38H
559	0446	CF	RST	8
560	0447	9E	SBC	A, (HL)
561	0448	DD9EØ5	SBC	A, (IX+INDEX)
562	Ø44B	FD9E05	SBC	A, (IY+INDEX)
563	Ø44E	9F	SBC	A, A .
564	044F	98	SBC	A,B
565	2450	99	SBC	A,C
566	0451	9A	SBC	A.D
567	0452	9B	SBC	A,E
568	0453	9C	SBC	A,H
	0454	9D	SBC	A,L
	0455		SBC	A, NUM
571	0457		SBC	HL,BC
	0459		SBC	HL, DE
	Ø45B		SBC	HL, HL
	Ø45D		SBC	HL,SP
	Ø45F		SCF	100
		CBC6	CCT	Ø, (HL)
		DDCBØ5C6	SET	Ø, (IX+INDEX)
		FDCBØ5C6	SET	Ø, (IY+INDEX)
	Ø46A		SET	Ø,A
	Ø46C		SET	Ø,B
581			SET	Ø,C
	0470		CET	Ø,D
	0472		SET	Ø,E
	0474		SET	Ø,H
	0476		SET	Ø,L
	0478		SET	1, (HL)
		DDCBØ5CE	SET	
				1, (IX+INDEX)
		FDCBØ5CE	SET	1, (IY+INDEX)
589		CBCF	SET	1,A
	0484		SET	1,B
591	0486		SET	1,C
	0488		SET	1,D
	Ø48A		SET	1,E
	Ø48C		SET	1,H
	Ø48E		SET	1,L
	0490		SET	2,(HL)
		DDCBØ5D6	SET	2, (IX+INDEX)
		FDCBØ5D6	SET	2, (IY+INDEX)
	Ø49A		SET	2,A
600	Ø49C	CBDØ	SET	2,B

601 049E CBD1 SET 2,C 602 04A0 CBD2 SET 2,D 603 04A2 CBD3 SET 2,E 604 04A4 CBD4 SET 2,H 605 04A6 CBD5 SET 2,L 606 04A8 CBDE SET 3,(HL) 607 04A6 DDCB05DE SET 3,(IX+INDEX) 608 04AE FDC805DE SET 3,(IX+INDEX) 609 04B2 CBDF SET 3,(IX+INDEX) 610 04B4 CBD9 SET 3,G 611 04B6 CBD9 SET 3,C 611 04B6 CBD9 SET 3,C 612 04B8 CBDA SET 3,D 613 04B6 CBDD SET 3,L 614 04BC CBDC SET 3,L 615 04BC CBDC SET 3,L 616 04C0 CBC6 SET 4,(IX+INDEX) 617 04C2 DDCB05E6 SET 4,(IX+INDEX) 618 04C6 FDC805E6 SET 4,(IX+INDEX) 619 04C2 DDCB05E6 SET 4,(IX+INDEX) 619 04C4 CBE7 SET 4,R 620 04CC CBE0 SET 4,R 622 04D0 CBC2 SET 4,R 622 04D0 CBC2 SET 4,R 622 04D0 CBC2 SET 4,R 625 04D6 CBC5 SET 4,L 626 04D8 CBC6 SET 4,L 627 04DA DDC805EE SET 5,(IX+INDEX) 628 04DE FDC805EE SET 5,(IX+INDEX) 629 04CC CBC0 SET 5,R 630 04C4 CBC0 SEC SET 5,R 631 04C6 CBC1 SET 5,R 632 04C6 CBC1 SET 5,R 633 04C6 CBC0 SET 5,R 634 04CC CBC0 SET 5,R 635 04CC CBC0 SET 5,R 636 04C0 CBC0 SET 6,R 637 04C1 CBC0 SET 6,R 638 04C6 CBC0 SET 6,R 638 04C6 CBC0 SET 6,R 637 04C2 CBC0 SET 6,R 638 04C6 CBC0 SET 6,R 638 04C6 CBC0 SET 6,R 639 04C6 CBC0 SET 6,R 630 04C6 CBC0 SET 6,R 631 04C6 CBC0 SET 5,R 632 04C6 CBC0 SET 6,R 633 04C6 CBC0 SET 6,R 634 04C0 CBC0 SET 6,R 635 04C0 CBC0 SET 6,R 636 04C0 CBC0 SET 6,R 644 0504 CBC0 SET 6,R 645 0506 CBC1 SET 7,R 640 04C0 CBC0 SET 7,R 650 0514 CBC0 SET 7,R 650 0516 CBC0 SET 7,R 650 0520 CBC2 SEZ0 SEZ0 SEZ0 SEZ0 SEZ0 SEZ0 SEZ0 SEZ0	PAGE	11				
602 04A0 CBD2 SET 2,D 603 04A2 CBD3 SET 2,E 604 04A4 CBD4 SET 2,H 605 04A6 CBD5 SET 2,L 606 04A8 CBDE SET 3,(IX+INDEX) 608 04A6 FDCB05DE SET 3,(IX+INDEX) 608 04A6 FDCB05DE SET 3,(IX+INDEX) 608 04A6 FDCB05DE SET 3,(IX+INDEX) 609 04B2 CBDF SET 3,A 611 04B6 CBD9 SET 3,B 611 04B6 CBD9 SET 3,C 612 04B8 CBDA SET 3,D 613 04BA CBDB SET 3,E 614 04BC CBC SET 3,H 615 04BE CBDD SET 3,L 616 04C0 CBE6 SET 4,(IX+INDEX) 617 04C2 DDCB05E6 SET 4,(IX+INDEX) 619 04C6 CBE7 SET 4,B 620 04CC CBE0 SET 4,C 620 04DC CBE0 SET 4,B 621 04C6 CBE1 SET 4,C 622 04D0 CBE2 SET 4,C 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,E 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(IX+INDEX) 628 04D6 FDCB05E6 SET 5,(IX+INDEX) 629 04E2 CBEF SET 5,C 630 04E4 CBE8 SET 5,C 631 04E6 CBE9 SET 5,C 632 04E8 CBE0 SET 5,C 633 04E4 CBE8 SET 5,C 634 04E6 CBE9 SET 5,C 635 04E6 CBE0 SET 5,C 636 04F0 CBE6 SET 6,C 637 04F2 DDCB05F6 SET 6,C 638 04F6 FDCB05F6 SET 6,C 637 04F2 DDCB05F6 SET 6,C 638 04F6 FDCB05F6 SET 6,C 639 04F6 CBE8 SET 5,C 630 04F6 CBE8 SET 5,C 630 04F6 CBE8 SET 5,C 631 04F6 CBE9 SET 5,C 632 04E8 CBE0 SET 5,C 633 04F6 FDCB05F6 SET 6,C 637 04F2 DDCB05F6 SET 6,C 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,D 645 0506 CBF5 SET 6,C 646 0508 CBFE SET 5,C 647 0500 CBF2 SET 6,C 648 0506 CBF5 SET 6,C 649 0514 CBF8 SET 7,C 649 0514 CBF8 SET 7,C 650 0524 CBE7 SET 7,C 650 0526 CB27 SEA 6,C 657 0522 DDCB0526 SEA (IX+INDEX)						
603 04A2 CBD3 SET 2,E 604 04A4 CBD4 SET 2,H 605 04A6 CBD5 SET 2,L 606 04A8 CBDE SET 3,(HL) 607 04AA DDC#05DE SET 3,(IX+INDEX) 608 04AE FDC#05DE SET 3,(IX+INDEX) 609 04B2 CBDF SET 3,A 610 04B4 CBD8 SET 3,B 611 04B6 CBD9 SET 3,C 612 04B8 CBDA SET 3,D 613 04B4 CBDB SET 3,E 614 04BC CBDC SET 3,H 615 04BE CBDD SET 3,E 616 04C0 CBE6 SET 4,(IL) 617 04C2 DDC#05E6 SET 4,(IL) 617 04C2 DDC#05E6 SET 4,(IX+INDEX) 618 04C6 CBE6 SET 4,(IX+INDEX) 619 04CA CBE7 SET 4,A 620 04CC CBE0 SET 4,C 621 04CC CBE0 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(IX+INDEX) 629 04CC CBE0 SET 5,(IX+INDEX) 630 04C4 CBE8 SET 5,(IX+INDEX) 640 04CC CBE0 SET 5,C 640 04D8 CBEE SET 5,(IX+INDEX) 641 04CC CBE0 SET 5,C 642 04D0 CBE2 SET 5,C 643 04DC CBE6 SET 5,C 644 04D4 CBE5 SET 5,C 645 04D6 CBE5 SET 5,C 646 04D8 CBE6 SET 5,C 647 04DA DDC#05EE SET 5,C 648 04DE FDC#05E6 SET 5,C 649 04CC CBE0 SET 5,C 640 04DC CBE0 SET 5,C 641 04CC CBE0 SET 5,C 642 04D0 CBE2 SET 5,C 643 04CC CBE0 SET 5,C 644 04D4 CBE6 SET 5,C 645 04D6 CBE5 SET 5,C 646 04D8 CBE6 SET 5,C 647 04DA DDC#05EE SET 5,C 648 04DE FDC#05EE SET 5,C 649 04DE CBE6 SET 5,C 649 04DE CBE6 SET 5,C 640 04DE CBE6 SET 5,C 641 04CC CBEC SET 5,C 642 04D0 CBE6 SET 5,C 643 04CC CBEC SET 5,C 644 04CC CBEC SET 5,C 645 04CC CBEC SET 5,C 646 04CC CBEC SET 5,C 647 04CC CBE0 SET 5,C 648 04CC CBEC SET 5,C 649 04CC CBE0 SET 6,C 640 04CC CBE0 SET 7,C 650 0514 CBE9 SET 7,C 650 0520 CB26 SEA SEA (IX+INDEX)	601	Ø49E	CBD1		SET	2,0
603 04A2 CBD3 SET 2,E 604 04A4 CBD4 SET 2,H 605 04A6 CBD5 SET 2,L 606 04A8 CBDE SET 3,(HL) 607 04AA DDC#05DE SET 3,(IX+INDEX) 608 04AE FDC#05DE SET 3,(IX+INDEX) 609 04B2 CBDF SET 3,A 610 04B4 CBD8 SET 3,B 611 04B6 CBD9 SET 3,C 612 04B8 CBDA SET 3,D 613 04B4 CBDB SET 3,E 614 04BC CBDC SET 3,H 615 04BE CBDD SET 3,E 616 04C0 CBE6 SET 4,(IL) 617 04C2 DDC#05E6 SET 4,(IL) 617 04C2 DDC#05E6 SET 4,(IX+INDEX) 618 04C6 CBE6 SET 4,(IX+INDEX) 619 04CA CBE7 SET 4,A 620 04CC CBE0 SET 4,C 621 04CC CBE0 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(IX+INDEX) 629 04CC CBE0 SET 5,(IX+INDEX) 630 04C4 CBE8 SET 5,(IX+INDEX) 640 04CC CBE0 SET 5,C 640 04D8 CBEE SET 5,(IX+INDEX) 641 04CC CBE0 SET 5,C 642 04D0 CBE2 SET 5,C 643 04DC CBE6 SET 5,C 644 04D4 CBE5 SET 5,C 645 04D6 CBE5 SET 5,C 646 04D8 CBE6 SET 5,C 647 04DA DDC#05EE SET 5,C 648 04DE FDC#05E6 SET 5,C 649 04CC CBE0 SET 5,C 640 04DC CBE0 SET 5,C 641 04CC CBE0 SET 5,C 642 04D0 CBE2 SET 5,C 643 04CC CBE0 SET 5,C 644 04D4 CBE6 SET 5,C 645 04D6 CBE5 SET 5,C 646 04D8 CBE6 SET 5,C 647 04DA DDC#05EE SET 5,C 648 04DE FDC#05EE SET 5,C 649 04DE CBE6 SET 5,C 649 04DE CBE6 SET 5,C 640 04DE CBE6 SET 5,C 641 04CC CBEC SET 5,C 642 04D0 CBE6 SET 5,C 643 04CC CBEC SET 5,C 644 04CC CBEC SET 5,C 645 04CC CBEC SET 5,C 646 04CC CBEC SET 5,C 647 04CC CBE0 SET 5,C 648 04CC CBEC SET 5,C 649 04CC CBE0 SET 6,C 640 04CC CBE0 SET 7,C 650 0514 CBE9 SET 7,C 650 0520 CB26 SEA SEA (IX+INDEX)	602	Ø4AØ	CBD2		SET	2.D
604 04A4 CBD4 SET 2,H 605 04A6 CBD5 SET 3,(IL) 606 04A8 CBDE SET 3,(IL) 607 04AA DDCB05DE SET 3,(IX+INDEX) 608 04AE FDCB05DE SET 3,(IX+INDEX) 608 04AE FDCB05DE SET 3,(IX+INDEX) 609 04B2 CBDF SET 3,A 610 04B4 CBDB SET 3,B 611 04B6 CBDP SET 3,C 612 04B8 CBDA SET 3,D 613 04BA CBDB SET 3,C 614 04BC CBDC SET 3,H 615 04BE CBDD SET 3,L 616 04C0 CBE6 SET 4,(IX+INDEX) 617 04C2 DDCB05E6 SET 4,(IX+INDEX) 618 04C6 FDCB05E6 SET 4,(IX+INDEX) 619 04CC CBE0 SET 4,A 620 04CC CBE0 SET 4,B 621 04CC CBE0 SET 4,B 621 04CC CBE1 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 5,(IX+INDEX) 626 04D8 CBE6 SET 4,L 627 04D6 CBE5 SET 4,L 628 04D8 CBE6 SET 5,(IX+INDEX) 629 04E2 CBEF SET 5,(IX+INDEX) 630 04E4 CBE8 SET 5,C 631 04E6 CBE9 SET 5,C 632 04E8 CBEA SET 5,C 633 04E6 CBEP SET 5,C 634 04EC CBEC SET 5,B 635 04EE CBED SET 5,C 636 04F0 CBF6 SET 6,(IL) 637 04F2 DDCB05F6 SET 6,(IL) 638 04F6 FDCB05F6 SET 6,(IL) 639 04F6 CBF6 SET 6,(IL) 639 04F6 CBF6 SET 6,(IL) 639 04F6 CBF6 SET 6,(IL) 640 04FC CBF0 SET SET 6,C 641 04FC CBF0 SET SET 6,C 642 0500 CBF2 SET 5,C 643 0502 CBF3 SET 6,C 644 05504 CBF6 SET 6,C 645 05506 CBF5 SET 7,(IX+INDEX) 647 05504 CBF6 SET 7,(IX+INDEX) 648 05506 CBF5 SET 6,C 649 05506 CBF5 SET 7,(IX+INDEX) 649 05506 CBF5 SET 6,C 640 05506 CBF5 SET 7,(IX+INDEX) 641 04FC CBF0 SET 5,IX 644 05504 CBF6 SET 7,C 655 05516 CBF9 SET 7,C 655 05516 CBF9 SET 7,C 655 05516 CBF9 SET 7,C 656 05516 CBF9 SET 7,C 657 05520 CB26 SEA (IX+INDEX) 658 05520 CB26 SEA (IX+INDEX) 659 05520 CB26 SEA (IX+INDEX)	603	Ø4A2	CBD3		SET	
606 04A6 CBD5 SET 2,L 606 04A8 CBDE SET 3,(HL) 607 04AA DDCB05DE SET 3,(IX+INDEX) 608 04AE FDCB05DE SET 3,(IX+INDEX) 609 04B2 CBDF SET 3,A 610 04B4 CBD9 SET 3,B 611 04B6 CBD9 SET 3,C 612 04B8 CBDA SET 3,D 613 04BA CBDB SET 3,B 614 04BC CBDC SET 3,C 615 04BE CBDD SET 3,C 616 04C0 CBE6 SET 3,L 617 04C0 CBE6 SET 3,L 618 04C6 FDCB05E6 SET 4,(IX+INDEX) 618 04C6 FDCB05E6 SET 4,(IX+INDEX) 619 04CA CBE7 SET 4,B 620 04CC CBE0 SET 4,C 621 04CE CBE1 SET 4,C 622 04D0 CBE2 SET 4,B 624 04D4 CBE4 SET 4,L 625 04D6 CBE6 SET 4,H 625 04D6 CBE6 SET 4,H 626 04D8 CBE6 SET 5,(IX+INDEX) 628 04D6 FDCB05EE SET 5,(IX+INDEX) 629 04E2 CBE7 SET 5,B 631 04E6 CBE9 SET 5,C 632 04E8 CBE9 SET 5,C 633 04E4 CBE8 SET 5,C 634 04EC CBEC SET 5,B 635 04E6 CBE9 SET 5,C 636 04F0 CBE6 SET 5,C 637 04F2 DDCB05F6 SET 5,C 638 04F6 CBE6 SET 5,C 639 04F6 CBE7 SET 6,C 640 04F0 CBE6 SET 5,C 641 04FC CBE7 SET 6,C 642 04F0 CBE7 SET 6,C 643 04F0 CBF7 SET 6,C 644 04F0 CBF7 SET 6,C 645 04F0 CBF7 SET 6,C 646 04F0 CBF7 SET 6,C 647 04F2 DDCB05F6 SET 6,(IX+INDEX) 648 04F6 CBF7 SET 6,C 649 04FC CBF0 SET 5,C 640 04FC CBF0 SET 5,C 640 04FC CBF0 SET 6,C 641 04FC CBF0 SET 6,C 642 05F0 CBF2 SET 7,C 643 05F0 CBF3 SET 6,C 644 05F0 CBF3 SET 6,C 645 05F0 CBF3 SET 7,C 646 05F0 CBF3 SET 7,C 656 05F0 CBF6 SET 7,C 657 05E2 DDCB05F6 SET 7,C 658 0516 CBF9 SET 7,C 658 0516 CBF9 SET 7,C 659 0526 CBF3 SET 7,C 659 0526 CBF3 SET 7,C 650 0514 CBF8 SET 7,C 650 0520 CBF2 SET 7,C 650 0520 CBF					SET	
606 04A8 CBDE						
607 04AA DDCB05DE SET 3,(IX+INDEX) 608 04AE FDCB05DE SET 3,(IX+INDEX) 609 04AE CDCB05DE SET 3,(IX+INDEX) 609 04B2 CBDF SET 3,A 610 04B4 CBDB SET 3,B 611 04B6 CBD9 SET 3,C 612 04B8 CBDA SET 3,D 613 04BA CBDB SET 3,C 614 04BC CBDC SET 3,H 615 04BE CBDC SET 3,H 616 04C0 CBE6 SET 4,(IX+INDEX) 617 04C2 DDCB05E6 SET 4,(IX+INDEX) 618 04C6 FDCB05E6 SET 4,(IX+INDEX) 619 04CA CBE7 SET 4,B 620 04CC CBE0 SET 4,B 621 04CE CBE1 SET 4,C 622 04D0 CBE2 SET 4,C 623 04D2 CBE3 SET 4,E 626 04D8 CBE5 SET 4,L 627 04DA DDCB05EE SET 5,(IX+INDEX) 628 04DE FDCB05EE SET 5,(IX+INDEX) 629 04E2 CBEF SET 5,(IX+INDEX) 630 04E4 CBE9 SET 5,C 630 04E4 CBE9 SET 5,C 631 04E6 CBE9 SET 5,C 632 04E9 CBEA SET 5,C 633 04EA CBEB SET 5,C 634 04EC CBEC SET 5,C 635 04EB CBEA SET 5,C 636 04F0 CBF6 SET 6,(IX+INDEX) 637 04F2 DDCB05F6 SET 6,(IX+INDEX) 638 04F6 FDCB05F6 SET 6,(IX+INDEX) 639 04FA CBF7 SET 6,C 630 04F0 CBF0 SET 6,C 637 04F2 DDCB05F6 SET 6,(IX+INDEX) 639 04FA CBF7 SET 6,C 640 04F0 CBF0 SET 6,C 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,C 643 0504 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0504 CBF5 SET 6,C 646 0508 CBF5 SET 7,(IX+INDEX) 647 0504 DDCB05FE SET 7,(IX+INDEX) 648 0504 CBF4 SET 6,C 649 0514 CBF8 SET 7,C 650 0512 CBF0 SET 7,L 650 0512 CBF0 SET 7						
608 04AE FDCB05DE						
609 0482 CBDF						
611 0486 CBD9 SET 3,8 611 0486 CBD9 SET 3,C 612 0488 CBDA SET 3,C 613 048A CBDB SET 3,E 614 048C CBDC SET 3,H 615 048B CBDD SET 3,L 616 04C0 CBE6 SET 4,(HL) 617 04C2 DDCB05E6 SET 4,(HL) 618 04C6 FDCB05E6 SET 4,(IY+INDEX) 619 04CA CBE7 SET 4,B 620 04CC CBE0 SET 4,C 621 04CE CBE1 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,L 626 04D4 CBE4 SET 4,L 627 04D4 CBE5 SET 4,L 628 04D4 CBE5 SET 4,L 629 04D6 CBE5 SET 4,L 620 04CC CBE0 SET 5,(IX+INDEX) 630 04E4 CBE8 SET 5,(IY+INDEX) 640 04E6 CBE9 SET 5,(IX+INDEX) 641 04E6 CBE9 SET 5,(IX+INDEX) 642 04D6 CBE5 SET 5,(IX+INDEX) 643 04E6 CBE9 SET 5,C 633 04E6 CBE9 SET 5,C 634 04EC CBEC SET 5,C 635 04EC CBEC SET 5,C 636 04F0 CBF6 SET 6,(IY+INDEX) 637 04E7 CBE6 SET 6,(IX+INDEX) 639 04E6 CBE7 SET 6,C 631 04E6 CBE7 SET 6,C 635 04EC CBE SET 6,(IX+INDEX) 639 04E6 CBE7 SET 6,C 630 04E7 CBF6 SET 6,(IX+INDEX) 639 04E6 CBE7 SET 6,C 631 04E6 CBE7 SET 6,C 632 04E8 CBEA SET 6,C 633 04EC CBEC SET 5,L 634 04EC CBEC SET 5,L 635 04EC CBEC SET 6,C 637 04E7 DDCB05F6 SET 6,(IX+INDEX) 649 05E7 SET 6,B 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0506 CBF5 SET 6,C 646 0508 CBFE SET 7,(IX+INDEX) 647 0508 DDCB05FE SET 7,(IX+INDEX) 648 0504 CBF5 SET 6,C 649 0512 CBFF SET 7,C 650 0514 CBF8 SET 7,C 651 0516 CBF9 SET 7,C 652 0518 CBFD SET 7,C 653 0514 CBFB SET 7,C 655 0516 CBFD SET 7,C 656 0520 CB26 SLA (IX+INDEX) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0556 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IX+INDEX) 658 0526 CB27 SLA (IX+INDEX)						
611 0486 CBD9 SET 3,C 612 0488 CBDA SET 3,D 613 0486 CBDB SET 3,E 614 048C CBDC SET 3,H 615 048E CBDD SET 3,L 616 040C CBE6 SET 4,(IK) 617 0402 DDCB05E6 SET 4,(IK) 618 040C CBE6 SET 4,(IK) 619 040C CBE7 SET 4,A 620 040C CBE0 SET 4,B 621 040C CBE0 SET 4,C 622 040D CBE2 SET 4,C 623 040C CBE3 SET 4,C 624 0404 CBE4 SET 4,C 625 0406 CBE5 SET 4,C 626 0408 CBE5 SET 4,L 627 040A DDCB05E6 SET 4,L 628 040B CBE5 SET 5,(IK) 629 040C CBE0 SET 5,(IK) 631 040C CBE0 SET 5,C 633 040C CBE0 SET 5,C 633 040C CBE0 SET 5,C 634 040C CBE0 SET 5,C 635 040C CBE0 SET 5,C 636 040C CBE0 SET 5,C 637 040C CBE0 SET 5,C 638 040C CBE0 SET 5,C 638 040C CBE0 SET 5,C 639 040C CBE0 SET 5,C 630 040C CBE0 SET 5,C 631 040C CBE0 SET 5,C 632 040C CBE0 SET 5,C 633 040C CBE0 SET 5,C 634 040C CBE0 SET 5,C 635 040C CBE0 SET 5,C 636 040C CBE0 SET 5,C 637 040C CBE0 SET 5,C 638 040C CBE0 SET 6,(IK) 637 040C CBE0 SET 6,(IK) 638 040C CBE0 SET 6,(IK) 639 040C CBE0 SET 6,(IK) 639 040C CBE0 SET 6,(IK) 640 040C CBE0 SET 6,(IK) 641 040C CBE0 SET 6,(IK) 642 050C CBE1 SET 6,C 644 050C CBE2 SET 6,C 645 050C CBE2 SET 7,(IK) 647 050A DDCB05E SET 6,L 648 050C CBF0 SET 6,L 649 0512 CBF7 SET 6,L 650 0514 CBF8 SET 7,C 650 0514 CBF9 SET 7,C 650 0514 CBF0 SET 7,C 650 0514 CBF9 SET 7,C 650 0514 CBF9 SET 7,C 650 0514 CBF0 SE						
612 04B8 CBDA SET 3,D 613 04BA CBDB SET 3,E 614 04BC CBDC SET 3,L 615 04BE CBDD SET 3,L 616 04C0 CBE6 SET 4,(HL) 617 04C2 DDCB05E6 SET 4,(IX+INDEX) 618 04C6 FDCR05E6 SET 4,(IX+INDEX) 619 04CA CBE7 SET 4,A 620 04CC CBE0 SET 4,D 621 04CE CBE1 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,L 625 04D6 CBE5 SET 4,L 626 04D8 CBE5 SET 4,L 627 04D8 CBE5 SET 5,(IX+INDEX) 628 04D8 CBE5 SET 5,(IX+INDEX) 630 04E4 CBE8 SET 5,(IX+INDEX) 630 04E4 CBE8 SET 5,D 631 04E6 CBE9 SET 5,D 633 04EA CBEB SET 5,C 634 04EC CBEC SET 5,L 635 04EC CBEC SET 5,L 636 04F0 CBF6 SET 5,L 637 04F2 CBF6 SET 6,(IX+INDEX) 639 04FA CBF7 SET 6, 640 04F0 CBF6 SET 6,(IX+INDEX) 641 04FC CBF0 SET 5,L 642 0500 CBF2 SET 6,C 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0506 CBF5 SET 6,C 646 0508 CBF5 SET 6,C 647 050A DDCR05FE SET 6,C 648 0506 CBF5 SET 6,C 649 0512 CBF7 SET 6,C 640 0512 CBF7 SET 6,C 641 0514 CBF8 SET 6,C 642 0500 CBF2 SET 6,C 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0506 CBF5 SET 6,C 646 0508 CBF5 SET 6,C 647 050A DDCR05FE SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,C 653 0514 CBFB SET 7,C 654 0520 CB26 SCA (IX+INDEX) 655 0515 CBFD SET 7,C 656 0520 CB26 SCA (IX+INDEX) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IX+INDEX) 659 052A CB27 SLA (IX+INDEX)						
613 04BA CBDB SET 3,E 614 04BC CBDC SET 3,H 615 04BE CBDD SET 3,L 616 04C0 CBE6 SET 4, (HL) 617 04C2 DDCR05E6 SET 4, (IY+INDEX) 618 04C6 FDCB05E6 SET 4, (IY+INDEX) 619 04CA CBE7 SET 4,A 620 04CC CBE0 SET 4,B 621 04CC CBE0 SET 4,C 622 04D0 CBE2 SET 4,C 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5, (IX+INDEX) 628 04D6 CBE5 SET 4,L 627 04DA DDCB05EE SET 5, (IX+INDEX) 628 04D6 FDCB05EE SET 5, (IX+INDEX) 628 04D6 FDCB05EE SET 5,A 630 04E4 CBE8 SET 5,B 631 04E6 CBE9 SET 5,C 632 04E8 CBEA SET 5,C 633 04EA CBEB SET 5,C 634 04EC CBEC SET 5,C 635 04EC CBEC SET 5,H 636 04F0 CBF6 SET 5,L 637 04F2 DDCB05F6 SET 5,L 638 04F6 FDCB05F6 SET 6, (IX+INDEX) 638 04F6 CBF7 SET 6,C 639 04F0 CBF6 SET 6,C 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,C 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0506 CBF5 SET 6,C 646 0508 CBF5 SET 6,C 647 0504 DDCB05F6 SET 6,C 648 0508 CBF6 SET 6,C 649 0512 CBF7 SET 6,C 640 0508 CBF5 SET 6,C 641 0504 CBF6 SET 6,C 642 0500 CBF2 SET 6,C 643 0502 CBF3 SET 6,C 644 0504 CBF6 SET 6,C 645 0504 CBF6 SET 6,C 647 0504 DDCB05F6 SET 6,C 648 0508 CBF6 SET 7, (IX+INDEX) 649 0512 CBF7 SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,B 653 0514 CBFB SET 7,C 654 0510 CBF0 SET 7,C 655 0515 CBFD SET 7,C 656 0520 CB26 SLA (IX+INDEX) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IX+INDEX) 659 052A CB27 SLA (IX+INDEX)						
614 04BC CBDC SET 3,H 615 04BE CBDD SET 3,L 616 04C0 CBE6 SET 4,(HL) 617 04C2 DDCB05E6 SET 4,(IX+INDEX) 618 04C6 FDCB05E6 SET 4,(IX+INDEX) 619 04CC CBE0 SET 4,AA 620 04CC CBE0 SET 4,B 621 04CE CBE1 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,L 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(IX+INDEX) 627 04DA DDCB05EE SET 5,(IX+INDEX) 628 04DE FDCB05EE SET 5,(IX+INDEX) 629 04E2 CBEF SET 5,A 631 04E6 CBE9 SET 5,C 633 04EA CBE8 SET 5,B 631 04E6 CBEA SET 5,B 633 04EA CBEB SET 5,C 635 04EE CBEC SET 5,A 636 04F0 CBF6 SET 5,E 637 04F0 CBF6 SET 5,C 638 04F6 FDCB05F6 SET 6,(IX+INDEX) 639 04FA CBF7 SET 6,C 639 04FA CBF7 SET 6,C 630 04FA CBF7 SET 6,C 637 04FC CBF6 SET 6,C 638 04FA CBF7 SET 6,C 640 04FC CBF0 SET 6,C 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,C 644 0504 CBF4 SET 6,C 645 0506 CBF5 SET 6,C 646 0508 CBFE SET 6,C 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IX+INDEX) 649 0512 CBF7 SET 6,C 650 0514 CBF8 SET 7,C 650 0514 CBF9 SET 7,C 650 05						
615 04BE CBDD	613	Ø4BA	CBDB			
616 04C0 CBE6 SET 4, (HL) 617 04C2 DDCB05E6 618 04C6 FDCB05E6 619 04C6 FDCB05E6 619 04CC CBE0 SET 4, (IY+INDEX) 619 04CC CBE0 SET 4, B 620 04CC CBE0 SET 4, B 621 04CC CBE0 SET 4, C 622 04D0 CBE2 SET 4, D 623 04D2 CBE3 SET 4, E 624 04D4 CBE4 SET 4, E 626 04D8 CBE5 SET 4, L 627 04DA DDCB05EE SET 5, (IX+INDEX) 628 04DE FDCB05EE SET 5, (IY+INDEX) 629 04E2 CBEF SET 5, C 630 04E4 CBE8 SET 5, D 631 04E6 CBE9 SET 5, D 632 04E8 CBEA SET 5, D 633 04EA CBEB SET 5, D 635 04EE CBED SET 5, C 636 04F0 CBF6 SET 5, C 637 04F2 DDCB05F6 SET 5, C 638 04F6 FDCB05F6 SET 6, (IY+INDEX) 639 04F4 CBF0 SET 6, C 641 04FC CBF0 SET 6, C 642 0500 CBF2 SET 6, C 643 0506 CBF5 SET 6, C 644 0504 CBF4 SET 6, C 645 0506 CBF5 SET 6, C 646 0508 CBF5 SET 6, C 647 0504 DDCB05FE SET 7, (IY+INDEX) 648 0506 CBF6 SET 6, C 649 0512 CBF7 SET 6, C 649 0512 CBF7 SET 6, C 640 0506 CBF6 SET 6, C 641 04FC CBF0 SET 6, C 642 0500 CBF2 SET 6, C 643 0506 CBF5 SET 6, C 644 0504 CBF4 SET 6, C 645 0506 CBF5 SET 7, (IY+INDEX) 646 0508 CBF6 SET 7, (IY+INDEX) 647 0504 DDCB05FE SET 7, (IY+INDEX) 648 0506 CBF6 SET 7, (IY+INDEX) 649 0512 CBF7 SET 7, C 650 0514 CBF9 SET 7, C 651 0516 CBF9 SET 7, C 652 0518 CBF0 SET 7, C 653 0514 CBF9 SET 7, C 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IY+INDEX) 658 0524 CB27 SLA (IY+INDEX)	614	Ø4BC	CBDC		SET	3,H
617 04C2 DDCB05E6 618 04C6 FDCB05E6 619 04CC CBE7 619 04CC CBE0 621 04CC CBE0 621 04CC CBE1 622 04D0 CBE2 623 04D2 CBE3 624 04D4 CBE4 625 04D6 CBE5 626 04D8 CBEE 627 04D6 CBE5 628 04D8 CBEE 627 04D6 CBE5 628 04D8 CBEE 629 04E2 CBET 629 04E2 CBET 629 04E2 CBET 629 04E2 CBEF 630 04E4 CBE8 631 04E6 CBE9 632 04E8 CBEA 633 04EA CBEB 634 04EC CBE0 635 04E6 CBE0 637 04E2 CBE7 638 04E6 CBEC 637 04E2 CBED 638 04E6 CBE 639 04E6 CBE 641 04EE CBE 659 05E6 650 05E6 650 05E6 651 CBE 652 05E6 653 05E6 654 05E6 655 05E6 655 05E6 656 05C0 CBE6 657 05C2 DDCB05E6 658 05C4 CBE7 656 05C0 CBE6 657 05C2 DDCB05C6 658 05C4 CBE7 658 05C4 CBE7 658 05C4 CBE7 658 05C4 CBC7 659 05C4 CBC7 658 05C4 CBC7 658 05C4 CBC7 658 05C4 CBC7 659 05C4 CBC7 658 05C4 CBC7 659 05C4 CBC7 658 05C4 CBC7 659 05C4 CBC7 659 05C4 CBC7 650 05C4	615	Ø4BE	CBDD		SET	3,L
618 04C6 FDCB05E6 619 04CA CBE7 619 04CA CBE7 620 04CC CBE0 621 04CE CBE1 622 04D0 CBE2 623 04D2 CBE3 624 04D4 CBE3 625 04D6 CBE5 626 04D8 CBE5 627 04DA DCB05E6 628 04DB CBE5 629 04E2 CBE7 629 04E2 CBE7 629 04E2 CBE7 630 04E4 CBE8 631 04E6 CBE9 631 04E6 CBE9 632 04E8 CBEA 633 04EA CBEB 631 04E6 CBEC 632 04EB CBEA 633 04EA CBEB 634 04EC CBEC 635 04EC CBEC 637 04F2 DDCB05F6 638 04F6 FDCB05F6 639 04FA CBF7 640 04FC CBF0 641 04FC CBF0 644 0500 CBF2 644 0500 CBF2 644 0500 CBF2 645 0506 CBF5 646 0506 CBF5 647 050A DDCB05FE 648 050E FDCB05F6 659 0514 CBF9 651 0516 CBF9 652 0518 CBF0 653 0524 CBFC 655 0516 CBF0 656 0520 CB2 657 0524 CBFC 658 0526 CBC 657 0524 CBFC 658 0526 CBFC 658 0526 CBFC 658 0526 CBFC 658 0526 CBFC 659 0524 CBC7	616	0400	CBE6		SET	4, (HL)
618 04C6 FDCB05E6 619 04CA CBE7 619 04CA CBE7 620 04CC CBE0 621 04CE CBE1 622 04D0 CBE2 623 04D2 CBE3 624 04D4 CBE3 625 04D6 CBE5 626 04D8 CBE5 627 04DA DCB05E6 628 04DB CBE5 629 04E2 CBE7 629 04E2 CBE7 629 04E2 CBE7 630 04E4 CBE8 631 04E6 CBE9 631 04E6 CBE9 632 04E8 CBEA 633 04EA CBEB 631 04E6 CBEC 632 04EB CBEA 633 04EA CBEB 634 04EC CBEC 635 04EC CBEC 637 04F2 DDCB05F6 638 04F6 FDCB05F6 639 04FA CBF7 640 04FC CBF0 641 04FC CBF0 644 0500 CBF2 644 0500 CBF2 644 0500 CBF2 645 0506 CBF5 646 0506 CBF5 647 050A DDCB05FE 648 050E FDCB05F6 659 0514 CBF9 651 0516 CBF9 652 0518 CBF0 653 0524 CBFC 655 0516 CBF0 656 0520 CB2 657 0524 CBFC 658 0526 CBC 657 0524 CBFC 658 0526 CBFC 658 0526 CBFC 658 0526 CBFC 658 0526 CBFC 659 0524 CBC7	617	Ø4C2	DDCBØ5E6		SET	4. (IX+INDEX)
619 04CA CBE7					SET	
620 04CC CBE0 SET 4,B 621 04CE CBE1 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(IL) 627 04DA DDCB05EE SET 5,(IX+INDEX) 628 04DE FDCB05EE SET 5,(IY+INDEX) 629 04E2 CBEF SET 5,C 630 04E4 CBE8 SET 5,C 631 04E6 CBE9 SET 5,C 632 04E8 CBEA SET 5,C 633 04EA CBEB SET 5,C 634 04EC CBEC SET 5,L 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,(IX+INDEX) 637 04F2 DDCB05F6 SET 6,(IX+INDEX) 638 04F6 FDCB05F6 SET 6,(IX+INDEX) 639 04FA CBF7 SET 6,B 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0505 CBF5 SET 6,C 646 0508 CBFE SET 7,(IX+INDEX) 647 0504 DDCB05F6 SET 6,C 648 0505 CBF5 SET 6,C 649 0512 CBF7 SET 6,B 651 0516 CBF9 SET 7,(IX+INDEX) 649 0512 CBF8 SET 7,(IX+INDEX) 659 0514 CBF8 SET 7,C 655 0516 CBF0 SET 7,C 655 0516 CBFC SET 7,D 656 0520 CB26 SEA SET 7,C 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 CB26 SEA SET 7,C 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 CB26 CB26 SLA (IX+INDEX) 659 0524 CB27 SLA (IX+INDEX)						
621 04CE CBE1 SET 4,C 622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(HL) 627 04DA DDCB05EE SET 5,(IX+INDEX) 628 04DE FDCB05EE SET 5,(IY+INDEX) 629 04E2 CBEF SET 5,C 630 04E4 CBE8 SET 5,C 631 04E6 CBE9 SET 5,D 632 04E8 CBEA SET 5,D 633 04EA CBEB SET 5,L 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,C 637 04F2 CDCB05F6 SET 6,C 639 04F4 CBF7 SET 6,C 640 04FC CBF0 SET 6,C 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0504 CBF5 SET 6,C 646 0508 CBF5 SET 6,C 657 0514 CBF8 SET 7,C 658 0516 CBF0 SET 7,C 659 0514 CBF8 SET 7,C 657 0520 CB26 SET 7,C 657 0522 DCCB05526 SET 7,C 658 0520 CB26 SET 7,C 659 0524 CBF0 SET 7,C 657 0522 DCCB05526 SET 7,C 658 0520 CB26 SEA SET 7,C 659 0524 CBF0 SET 7,C 657 0522 DCCB05526 SEA SET 7,C 658 0520 CB26 SEA SET 7,C 659 0524 CBF0 SET 7,C 657 0522 DCCB05526 SEA (IX+INDEX) 658 0526 CBCC SET 7,L 658 0526 CBCC SEA SEA SET 7,E 659 0520 CB26 SEA (IX+INDEX)						
622 04D0 CBE2 SET 4,D 623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(IX+INDEX) 627 04DA DDCB05EE SET 5,(IY+INDEX) 628 04DE FDCB05EE SET 5,(IY+INDEX) 629 04E2 CBEF SET 5,C 630 04E4 CBE8 SET 5,C 631 04E6 CBE9 SET 5,D 631 04E6 CBE9 SET 5,D 632 04E8 CBEA SET 5,E 634 04EC CBEC SET 5,L 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,(IX+INDEX) 637 04F2 DDCB05F6 SET 6,(IX+INDEX) 638 04F6 FDCB05F6 SET 6,(IY+INDEX) 639 04FA CBF7 SET 6,B 641 04FC CBF0 SET 6,B 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(IX+INDEX) 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IX+INDEX) 649 0512 CBFF SET 7,(IX+INDEX) 649 0512 CBFF SET 7,C 650 0514 CBF8 SET 7,B 651 0516 CBF0 SET 7,C 652 0518 CBFC SET 7,C 655 051E CBFC SET 7,L 656 0520 CB26 SLA (IX+INDEX) 658 0526 CB26 SLA (IX+INDEX) 658 0526 CB26 SLA (IX+INDEX) 658 0526 CB26 SLA (IX+INDEX) 659 0524 CB27 SLA (IX+INDEX)						
623 04D2 CBE3 SET 4,E 624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 4,L 626 04D8 CBEE SET 5,(HL) 627 04DA DDCB05EE SET 5,(IX+INDEX) 628 04DE FDCB05EE SET 5,(IY+INDEX) 629 04E2 CBEF SET 5,A 630 04E4 CBE8 SET 5,C 631 04E6 CBE9 SET 5,C 632 04E8 CBEA SET 5,E 634 04EC CBEC SET 5,E 634 04EC CBEC SET 5,E 635 04EE CBED SET 5,E 636 04F0 CBF6 SET 6,(IX+INDEX) 638 04F6 FDCB05F6 SET 6,(IY+INDEX) 639 04FA CBF7 SET 6,C 639 04FC CBF0 SET 6,C 640 04FC CBF0 SET 6,C 641 04FC CBF0 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,C 644 0504 CBF4 SET 6,C 645 0508 CBFE SET 6,L 646 0508 CBFE SET 7,(IX+INDEX) 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IX+INDEX) 649 051C CBF0 SET 6,C 650 051C CBFC SET 7,C 651 051C CBFC SET 7,C 652 051E CBFD SET 7,C 653 052C CB26 SLA (IX+INDEX) 658 052C CB26 SLA (IX+INDEX) 658 052C CB26 SLA (IX+INDEX) 658 052C CB26 SLA (IX+INDEX) 659 052A CB27 SLA (IX+INDEX)						
624 04D4 CBE4 SET 4,H 625 04D6 CBE5 SET 5, (HL) 627 04DA DDCB05EE SET 5, (IX+INDEX) 628 04DE FDCB05EE SET 5, (IY+INDEX) 629 04E2 CBEF SET 5,B 631 04E4 CBE8 SET 5,C 632 04E8 CBEA SET 5,C 633 04EA CBEB SET 5,E 634 04EC CBEC SET 5,L 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,C 637 04F2 DDCB05F6 SET 6,C 638 04F6 FDCB05F6 SET 6,C 639 04F4 CBF1 SET 6,A 640 04FC CBF0 SET 6,C 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,B 644 0504 CBF4 SET 6,C 645 0506 CBF5 SET 6,C 646 0508 CBF6 SET 6,C 647 0510 CBF6 SET 6,C 648 0508 CBF6 SET 6,C 649 0511 CBF8 SET 6,C 650 0511 CBF8 SET 7,C 651 0511 CBF0 SET 7,C 652 0512 CBFC SET 7,C 653 0514 CBFB SET 7,C 655 0515 CBFC SET 7,C 656 0520 CB26 SEA SET 7,C 657 0522 DDCB0526 SEA SET 7,C 658 0520 CB26 SEA SET 7,C 658 0520 CB26 SEA SET 7,C 657 0522 DDCB0526 SEA SET 7,C 658 0520 CB26 SEA SET 7,C 659 0520 CB26 SEA SEA SET 7,E 658 0520 CB26 SEA SET 7,E 659 0520 CB26 SEA SEA SEA SET 7,E 659 0520 CB26 SEA						
625         04D6         CBE5         SET         4,L           626         04D8         CBE         SET         5,(HL)           627         04DA         DDCBØ5EE         SET         5,(IX+INDEX)           628         04DE         FDCBØ5EE         SET         5,(IY+INDEX)           629         04E2         CBEF         SET         5,B           630         04E4         CBE8         SET         5,C           631         04E6         CBE9         SET         5,C           632         04E8         CBEA         SET         5,C           633         04EA         CBEB         SET         5,C           634         04EC         CBEC         SET         5,L           635         04EC         CBEC         SET         5,L           636         04F0         CBF6         SET         5,(HL)           637         04F2         DDCBØ5F6         SET         5,(IX+INDEX)           638         04F6         CBF0         SET         6,(IY+INDEX)           639         04FA         CBF1         SET         6,C           649         04FA         CBF1         SET						
626         04D8         CBEE         SET         5, (HL)           627         04DA         DDCBØ5EE         SET         5, (IX+INDEX)           628         04DE         FDCBØ5EE         SET         5, (IY+INDEX)           629         04E2         CBEF         SET         5, B           631         04E6         CBE9         SET         5, D           632         04E8         CBEA         SET         5, D           633         04EA         CBEB         SET         5, D           633         04EA         CBEB         SET         5, E           634         04EC         CBEC         SET         5, H           635         04EE         CBED         SET         5, L           634         04EC         CBEC         SET         5, L           635         04EE         CBED         SET         5, L           636         04EO         CBEC         SET         5, L           637         04EE         CBED         SET         5, L           638         04EO         CBEC         SET         6, LIX+INDEX)           639         04FA         CBFT         SET						
627 04DA DDCB05EE 628 04DE FDCB05EE 628 04DE FDCB05EE 629 04E2 CBEF 630 04E4 CBE8 631 04E6 CBE9 632 04E8 CBEA 633 04EA CBEB 634 04EC CBEC 635 04EE CBEC 636 04F0 CBF6 637 04F2 DDCB05F6 638 04F6 CBF6 639 04FA CBF7 640 04FC CBF0 641 04FC CBF0 641 04FC CBF0 642 0500 CBF2 643 0502 CBF3 644 0504 CBF4 645 0506 CBF5 646 0508 CBFE 647 0510 CBF6 657 0514 CBF8 651 0516 CBF9 652 0518 CBFA 653 0524 CBFC 655 0512 CBFC 656 0520 CB26 657 0524 CB27 658 0524 CB27 658 0524 CB27 658 0524 CB70 658 0526 CBFC 658 0526 CBFC 659 0524 CB77 659 0524 CB27 659 0524 CB27						
628         04DE         FDCB05EE         SET         5, (IY+INDEX)           629         04E2         CBEF         SET         5, A           630         04E4         CBEB         SET         5, B           631         04E6         CBE9         SET         5, C           632         04E8         CBEA         SET         5, D           633         04EA         CBEB         SET         5, E           634         04EC         CBEC         SET         5, L           635         04EE         CBED         SET         5, L           636         04F0         CBF6         SET         5, L           636         04F0         CBF6         SET         6, (IKL)           637         04F2         DDCB05F6         SET         6, (IX+INDEX)           638         04F6         FDCB05F6         SET         6, (IY+INDEX)           639         04FA         CBF0         SET         6, E           641         04FE         CBF0         SET         6, E           641         04FE         CBF1         SET         6, L           644         0504         CBF3         SET						
629 04E2 CBEF SET 5, A 630 04E4 CBE8 SET 5, B 631 04E6 CBE9 SET 5, C 632 04E8 CBEA SET 5, D 633 04EA CBEB SET 5, E 634 04EC CBEC SET 5, H 635 04EE CBED SET 5, L 636 04F0 CBF6 SET 6, (HL) 637 04F2 DDCB05F6 SET 6, (IX+INDEX) 638 04F6 FDCB05F6 SET 6, (IY+INDEX) 639 04FA CBF7 SET 6, B 641 04FE CBF1 SET 6, C 642 0500 CBF2 SET 6, D 643 0502 CBF3 SET 6, E 644 0504 CBF4 SET 6, C 645 0505 CBF5 SET 6, E 646 0508 CBFE SET 7, (IX+INDEX) 647 0506 CBF5 SET 6, E 648 0508 CBFE SET 7, (IX+INDEX) 649 0512 CBFF SET 7, (IX+INDEX) 640 0516 CBF9 SET 7, (IX+INDEX) 651 0516 CBF9 SET 7, C 652 0518 CBFB SET 7, C 655 051E CBFC SET 7, E 656 0520 CB26 SLA (IX+INDEX) 658 0526 FDCB05526 SLA (IX+INDEX) 658 0526 CB26 SLA (IX+INDEX) 659 0524 CB27 SLA (IX+INDEX)						
630 04E4 CBE8	628	Ø4DE	FDCBØ5EE		SET	5, (IY+INDEX)
631 04E6 CBE9 SET 5,C 632 04E8 CBEA SET 5,D 633 04EA CBEB SET 5,D 634 04EC CBEC SET 5,H 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,(IX+INDEX) 638 04F6 CBF6 SET 6,(IX+INDEX) 639 04FA CBF7 SET 6,A 640 04FC CBF0 SET 6,C 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,L 644 0504 CBF6 SET 6,L 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(IX+INDEX) 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IX+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,E 654 0520 CB26 SLA (IX+INDEX) 658 0522 CBC6 SLA (IX+INDEX) 658 0524 CB26 SLA (IX+INDEX) 658 0526 FDCB0556 SLA (IX+INDEX) 658 0526 FDCB0556 SLA (IX+INDEX) 659 0524 CB27 SLA (IY+INDEX)	629	Ø4E2	CBEF		SET	5,A
632 04E8 CBEA SET 5,D 633 04EA CBEB SET 5,E 634 04EC CBEC SET 5,H 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,(HL) 637 04F2 DDCB05F6 SET 6,(IX+INDEX) 638 04F6 FDCB05F6 SET 6,(IY+INDEX) 639 04FA CBF7 SET 6,A 640 04FC CBF0 SET 6,B 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 644 0504 CBF4 SET 6,E 644 0504 CBF4 SET 6,E 646 0508 CBF5 SET 6,L 647 0506 CBF5 SET 6,L 648 0506 CBF5 SET 7,(IX+INDEX) 649 0512 CBF6 SET 7,(IX+INDEX) 649 0514 CBF8 SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,E 655 051E CBFC SET 7,L 656 0520 CB26 SLA (IX+INDEX) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)	630	Ø4E4	CBE8	1	SET	5,B
632 04E8 CBEA SET 5,D 633 04EA CBEB SET 5,E 634 04EC CBEC SET 5,H 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,(HL) 637 04F2 DDCB05F6 SET 6,(IX+INDEX) 638 04F6 FDCB05F6 SET 6,(IY+INDEX) 639 04FA CBF7 SET 6,A 640 04FC CBF0 SET 6,B 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 644 0504 CBF4 SET 6,E 644 0504 CBF4 SET 6,E 646 0508 CBF5 SET 6,L 647 0506 CBF5 SET 6,L 648 0506 CBF5 SET 7,(IX+INDEX) 649 0512 CBF6 SET 7,(IX+INDEX) 649 0514 CBF8 SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,E 655 051E CBFC SET 7,L 656 0520 CB26 SLA (IX+INDEX) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)	631	Ø4E6	CBE9		SET	5.C
633 04EA CBEB SET 5,E 634 04EC CBEC SET 5,H 635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6,L 637 04F2 DDCB05F6 SET 6,(IX+INDEX) 638 04F6 FDCB05F6 SET 6,(IY+INDEX) 639 04FA CBF7 SET 6,A 640 04FC CBF0 SET 6,B 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 644 0504 CBF4 SET 6,H 645 0508 CBF5 SET 6,L 646 0508 CBF5 SET 6,L 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,(IY+INDEX) 640 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFB SET 7,E 654 0520 CBFC SET 7,E 655 051E CBFC SET 7,L 656 0520 CB26 SLA (IX+INDEX) 658 0522 DDCB0526 SLA (IY+INDEX) 658 0524 CB27 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)	632	Ø4E8	CBEA		SET	5.D
634         04EC         CBEC         SET         5, H           635         04EC         CBED         SET         5, L           636         04F0         CBF6         SET         6, (HL)           637         04F2         DDCBØ5F6         SET         6, (IX+INDEX)           638         04F6         FDCBØ5F6         SET         6, (IY+INDEX)           639         04FA         CBF7         SET         6, B           640         04FC         CBF0         SET         6, B           641         04FE         CBF1         SET         6, C           642         0500         CBF2         SET         6, D           643         0502         CBF3         SET         6, E           644         0504         CBF4         SET         6, L           644         0504         CBF5         SET         6, L           646         0508         CBF5         SET         7, (IHL)           647         0508         CBF6         SET         7, (IX+INDEX)           648         0508         CBF6         SET         7, (IX+INDEX)           649         0512         CBF8         SE					SET	
635 04EE CBED SET 5,L 636 04F0 CBF6 SET 6, (HL) 637 04F2 DDCB05F6 SET 6, (IX+INDEX) 638 04F6 FDCB05F6 SET 6, (IY+INDEX) 639 04F6 CBF7 SET 6,A 640 04FC CBF0 SET 6,B 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,E 644 0504 CBF4 SET 6,L 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7, (IX+INDEX) 647 050A DDCB05FE SET 7, (IX+INDEX) 648 050E FDCB05FE SET 7, (IY+INDEX) 649 0512 CBFF SET 7,A 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,E 654 051C CBFC SET 7,E 655 051E CBFD SET 7,E 656 0520 CB26 SLA (IX+INDEX) 658 0522 DDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)						
636 04F0 CBF6 SET 6, (HL) 637 04F2 DDCB05F6 SET 6, (IX+INDEX) 638 04F6 FDCB05F6 SET 6, (IY+INDEX) 639 04FA CBF7 SET 6, A 640 04FC CBF0 SET 6, B 641 04FE CBF1 SET 6, C 642 0500 CBF2 SET 6, D 643 0502 CBF3 SET 6, E 644 0504 CBF4 SET 6, E 644 0508 CBF5 SET 6, E 646 0508 CBF5 SET 6, E 647 0506 DDCB05FE SET 7, (IX+INDEX) 648 050E FDCB05FE SET 7, (IY+INDEX) 649 0512 CBFF SET 7, A 650 0514 CBF8 SET 7, B 651 0516 CBF9 SET 7, C 652 0518 CBFC SET 7, E 654 0520 CB26 SED SET 7, E 655 051E CBFC SET 7, E 656 0520 CB26 SLA (IX+INDEX) 658 0522 CDCB0526 SLA (IY+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)						
637 04F2 DDCB05F6 638 04F6 FDCB05F6 638 04F6 FDCB05F6 639 04FA CBF7 640 04FC CBF0 641 04FE CBF1 642 0500 CBF2 643 0502 CBF3 644 0504 CBF4 645 0506 CBF5 646 0508 CBF5 647 0506 DDCB05FE 648 050E FDCB05FE 649 0512 CBF7 651 0516 CBF9 651 0516 CBF9 652 0518 CBF9 653 0514 CBF8 654 0516 CBF9 655 0516 CBF9 656 0520 CBFC 657 0512 CBFC 657 0522 DDCB05C6 658 DCC SET 7, C 659 0514 CBFB 651 0516 CBFC 657 0512 CBFC 658 DCC SET 7, C 659 0514 CBFB 651 0516 CBFC 652 0518 CBFC 653 0514 CBFB 654 0516 CBFC 655 0516 CBFC 657 0522 DDCB05C6 658 0524 CBC6 659 0524 CB26 659 0524 CB27 659 0524 CB27						
638 04F6 FDCB05F6 639 04FA CBF7 640 04FC CBF0 641 04FE CBF1 642 0500 CBF2 643 0502 CBF3 644 0504 CBF4 645 0506 CBF5 646 0508 CBFE 647 050A DDCB05FE 648 050E FDCB05FE 650 0514 CBF8 651 0516 CBF9 652 0518 CBF8 653 0514 CBF8 654 050E FDCB05FE 655 051E CBFC 656 0520 CBC 657 0522 DDCB0526 658 0524 CBFC 659 0524 CBC 659 0524 CBFC 659 0524 CBFC 659 0524 CBFC 659 0524 CBFC 659 0524 CBC 6						
639 04FA CBF7 SET 6,A 640 04FC CBF0 SET 6,B 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,E 644 0504 CBF4 SET 6,L 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(IX+INDEX) 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,E 654 051C CBFC SET 7,E 655 051E CBFD SET 7,E 656 0520 CB26 SLA (IX+INDEX) 658 0524 CB26 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)						
640 04FC CBF0 SET 6,B 641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,E 644 0504 CBF4 SET 6,H 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(IX+INDEX) 647 0504 DDCB05FE SET 7,(IY+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 0514 CBFB SET 7,E 654 051C CBFC SET 7,E 655 051E CBFD SET 7,L 656 0520 CB26 SLA (IX+INDEX) 658 0524 CB27 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)						
641 04FE CBF1 SET 6,C 642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,E 644 0504 CBF4 SET 6,H 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(IX+INDEX) 647 0504 DDCB05FE SET 7,(IY+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 0514 CBFB SET 7,E 654 051C CBFC SET 7,E 655 051E CBFD SET 7,L 656 0520 CB26 SLA (IX+INDEX) 658 0524 CB26 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)			CDI /			
642 0500 CBF2 SET 6,D 643 0502 CBF3 SET 6,E 644 0504 CBF4 SET 6,H 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(HL) 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,D 652 0518 CBFA SET 7,D 653 051A CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA (IY+INDEX)						
643 0502 CBF3 SET 6,E 644 0504 CBF4 SET 6,H 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(HL) 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 0514 CBFB SET 7,E 654 051C CBFC SET 7,E 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA A						
644 0504 CBF4 SET 6,H 645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(HL) 647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 051A CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (IX+INDEX) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA A						
645 0506 CBF5 SET 6,L 646 0508 CBFE SET 7,(HL) 647 0508 DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 0514 CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA (IY+INDEX) 659 0524 CB27 SLA (IY+INDEX)						
646 0508 CBFE SET 7, (HL) 647 050A DDCB05FE SET 7, (IX+INDEX) 648 050E FDCB05FE SET 7, (IY+INDEX) 649 0512 CBFF SET 7, B 650 0514 CBF8 SET 7, B 651 0516 CBF9 SET 7, C 652 0518 CBFA SET 7, D 653 051A CBFB SET 7, E 654 051C CBFC SET 7, H 655 051E CBFD SET 7, C 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA (IY+INDEX)					SET	
647 050A DDCB05FE SET 7,(IX+INDEX) 648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,A 650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 0514 CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA A	645	0506	CBF5		SET	
648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,B 650 0514 CBF8 SET 7,C 652 0518 CBFA SET 7,D 653 0514 CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 659 0524 CB27 SLA A	646	0508	CBFE		SET	7, (HL)
648 050E FDCB05FE SET 7,(IY+INDEX) 649 0512 CBFF SET 7,B 650 0514 CBF8 SET 7,C 652 0518 CBFA SET 7,D 653 0514 CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 659 0524 CB27 SLA A	647	Ø5ØA	DDCBØ5FE		SET	7, (IX+INDEX)
650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 051A CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA A	648	050E	FDCBØ5FE		SET	
650 0514 CBF8 SET 7,B 651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 051A CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0524 CB27 SLA A	649	0512	CBFF		SET	7.A
651 0516 CBF9 SET 7,C 652 0518 CBFA SET 7,D 653 051A CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA A						
652 Ø518 CBFA SET 7,D 653 Ø51A CBFB SET 7,E 654 Ø51C CBFC SET 7,H 655 Ø51E CBFD SET 7,L 656 Ø520 CB26 SLA (HL) 657 Ø522 DDCBØ526 SLA (IX+INDEX) 658 Ø526 FDCBØ526 SLA (IY+INDEX) 659 Ø52A CB27 SLA A						
653 051A CBFB SET 7,E 654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 052A CB27 SLA A						
654 051C CBFC SET 7,H 655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA A						
655 051E CBFD SET 7,L 656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA A						
656 0520 CB26 SLA (HL) 657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 052A CB27 SLA A						
657 0522 DDCB0526 SLA (IX+INDEX) 658 0526 FDCB0526 SLA (IY+INDEX) 659 0524 CB27 SLA A						
658 0526 FDCB0526 SLA (IY+INDEX) 659 052A CB27 SLA A						
659 052A CB27 SLA A						
660 052C CB20 SLA B						
	660	Ø52C	CB20		SLA	В

	Ø52E		SLA	
562	0530	CB22		D
663	Ø532	CB23	SLA	E
664	0534	CB24		H
665	0536	CB25	SLA	La sass sas
			SRA	(HL)
		DDCBØ52E		(IX+INDEX)
		FDCBØ52E	SRA	(IY+INDEX)
669	0542	CB2F	SRA	A
670	0544	CB28	SRA	В
		CB29	SRA	
		CB2A	SRA	
		CB2B	SRA	En same sta
		CB2C	SRA	H
		CB2D	SRA	La sens ata
		CB3E	SRL	(HL)
		DDCBØ53E	SRL	(IX+INDEX)
		FDCBØ53E		(IY+INDEX)
679	Ø55A		SRL	A
580	Ø55C	CB38	SRL	В
681	Ø55E	CB39	SRL	C
682	0560	CB3A		D
		CB3B	SRL	E NGIO SIA
684	0564	CB3C	SRL	H State Co.
685	0566	CB3D	SRL	ded pope ace
686	Ø568	96	SUB	(HL)
		DD9605	SUB	(IX+INDEX)
688	Ø56C	FD9605	SUB	(IY+INDEX)
689	056F	97	SUB	A
590	0570	90	SUB	В
691	0571	91	SUB	C
692	0572	92	SUB	D
693	0573	93	SUB	E
694	0574	94 95	SUB	Haragen Eas
695	0575	95	SUB	La Sand La
696	0576	D620	SUB	NUM
		AE	XUR	(HL)
		DDAEØ5		(IX+INDEX)
		FDAEØ5		(IY+INDEX)
		AF	XUR	A
701	0280	AB	XUR	В
702	0281	A9	XUR	C
703	0582	AA AB	XUR	D
704	0283	AB	YOR	E S SDEG EAG
705	0584	AC	YOR	H see see
705	Q582	AD	YOR	L
700	M289	EE20		NUM
708				
1417				

```
PAGE
                    ********
                            AMSTRAD ZEN 1.2
                    **
                    ** Written by John Hawthorne **
                   : **
                   : **
                            Copyright 1984
                          AVALON SOFTWARE
                          Cowley , Middlesex
                    **
                    ********
   9
  10
                              ORS 4000H
  11
                  : Control characters
  14
                  BS:
  15
                  LF:
                              EQU
                                   10
  16
                  CR:
                  FF:
  19
                  BLANK:
                                   7FH
  20
                  DEL:
                                   8ØH
                   ; Externals
  24
  25
                  WAITCHAR:
                              EQU
                                   ØBBØ6H
                              EQU
                                   ØPBØ9H
                  READCHAR:
                  TXTOUT:
                              EQU
                                   ØBB5AH
                  CURON:
                              EQU
                  CUROFF:
                                   ØBBS4H
                  CINIT:
                              EQU
  30
                                   ØPC9BH
                  CCAT:
                              EQU
                              EOU
                                   ØBC83H
                                   Ø9C98H
  34
                  CIABAN:
                              EQU
                                   ØBC7DH
                                   ØBC92H
                  COABAN:
                  CICHAR:
                              EQU
                                   ØBC8@H
                  COCHAR:
                                   ØBC77H
                  CIOPEN:
  39
                  COOPEN:
                              EQU
  40
                   CICLOSE:
                                   ØBC7AH
  41
  42
                  BMIR:
                              FOLL
                                   ØB91BH
  43
                  PBUSY:
                                   ØBD2EH
  44
                  PSEND:
                              EQU
                                   ØBD31H
  45
  46
                  : Flag displacements
  47
                              EQU
  48
                  F1:
                              EQU 1
  49
                   F2:
  50
                   F3:
  51
                              EQU
                  F4:
                              EQU
                                   4
  52
                  F5:
  53
                              EQU
                  F6:
                  F7:
  54
                              EQU
  55
  56
                   ; Code starts here, skip text etc.
  57
                              JP ZEN
  58 4000 C3E041 ENTRY:
                                   TRAP
  59 4003 C34E47 REENTRY:
                              JP
                                   'ZEN>',CR
  60 4006 5A454E3E M1:
                              DB
```

60	400A	(11)			
		4855483F	M'2 :	DB	HUH? LUS
	400F		. 14- 1	22	
			MA.	DB	'PAGE'LOR
		50414745	174-1	DD	THOC LON
	4014				recent mes
		454F460D			EOF',CR
64	4019	4F5Ø5449	M7:	DB	'OPTIONS',CR
64	401D	4F4E3EØD			
65	4021	44415441	M9:	DE	THATA AREAS: ', CR
65	4025	20415245			
		41533AØD			
		52554E53	Mili	DB	CRUNG ATE , CR
		2041543E			
	4935				
		52455345	M1.0.	DB	'RESERVED', CF
				DD	MEDERALE TO
		52564544			
	403E		199		
		46554C4C	M14:		'FULL',CR
	4043				
69	4044	444F5542	M13:	DE	DOUBLE '
		404520			
70	4048	53594D42	M15:	PB	PSYMBOL CR
		4F4CØD			
			M16:	DB	COPERAND CR
		414E44@D			
			M17:	DB	UNDERTREE , 08
				22	Charles and a second
		46494E45			
		442D	N1425	55.15	100011 00
		4F524721	MIRE		'ORB'', DR
	4068				E. C.
		4D454D4F			*MEMORY GR
74	406D	5259ØD			
75	4070	4E414D45	M21:	DB	NAME> , CR
75	4074	3EØD			
		53544152	M22:	DB	"CTART>",CR
		543EØD			
		53544F50		DB	'STUP' CF
	4081			0.2	,,,,
				pp	"BKPTE" (CR. 5
		42485054	11241	4-4	The London
		3EØD	MOE		TEVERS OF
		45584543	M25:	DB	EXEC> 'CK
		SEØD			M. SE
	408	44455354	M27:		'DEST>',CF
	4093				
81	4095	44415441	M28:	DB	DATAN , DR
31	4099	SEØD			
82	409B	20484020	1129:	DB	HL DE
82	409F	20204445			
		202020			
		42432020		DB	'BC AF RI', CR
		20414620		22	20 11 11 , 511
		20205249			
	40B2		METER	15 FS	***
		20495829		DB	IX IY
	4087	20204959			
	40BB	202020			
		53502020		DB	SF PC',CR
85	40C2	20504300			
86					
87	40C6	560000	FLAGS:	DB	'V',0,0

147

```
88 4009 00000000
                                DB
                                     0,0,0,0
 90
                   ; List field widths
 91
 92 40CD 3C19
                   COMWIDTH:
                                     60,25
 93 40CF 0C07
                   SYMWIDTH:
                                DB
 94 40D1 0505
 95 40D3 120C
 96 4005 1901
 97
 98 40D7 2000
                   PAGENO:
                                DW
                                     (2)
                                                   : Page number
 99 40D9 0000
                                DW
                                     0
                   LIMIT:
100 40DB 7FAB
                                DW
101 40DD 0000
                                DW
                                                    : Current line
                                     0
102 40DF 0060
                   SOFP:
                                     AEND+1733
103 40E1 0060
                                DW
                                                    : MODIFY default
104 40E3 0000
                                                    ; OUERY default
105 40E5 0000
                   QDEF:
                                DW
106 40E7 0000
                   TEMP:
107 40E9 0000
                   FEP:
                                     0
108 40FB 0000
                   STK:
                   LBLP:
109 40FD 0000
                                DW
                                                    ; Labe: pointer
110 40EF 0000
                   FC:
                                     0
                   OBJ:
111 40F1 0000
                                     0
                                                    : Object file pointer
112 40F3 0000
                   BKPTADDR:
113 40F5 00
                   BKPTCODE:
                                     171
114 40F6 C3
                   VECTOR:
                                DB
                                     ØC3H
115 40F7 0340
                                DW
                                     REENTRY
116 4ØF9 ØØØØ
                   DSTART:
                                DW
                                     (2)
117 40FB 0000
                   DSTOP:
                                     0
118 40FD 0000
                                     (2)
119 40FF 0000
                   DRSTART:
                                DW
                                     (7)
120 4101 0000
                   DRSTOP:
121 4123 0000
122 4105 0000
                   DECAP:
                                     (2)
123 4107 3D5A
                   DSOSP:
                                     AEND+258
124 4109 0000
                                DW
125 410B 0030
                   CRBUFF:
                                DW
                                     3000H
                                                    : Cassetic reso
126 410D 0038
                   CWBUFF:
                   USTK:
                                     40
129 4137 0000
                   IMAGE:
                                     (7)
                                                      111
130 4139 0000
131 4138 0000
                                     Ø
132 413D 0000
                                                      AF-
                                     0
133 413F 0000
                                DW
                                     0
                                                      1-11
134 4141 0000
                                DW
                                     0
                                                      DE.
135 4143 0000
                                DW
                                     0
136 4145 857F
                                DW
                                     7F85H
                                                      BC
137 4147 8C8D
                                DW
                                                      AF
138 4149 0000
                                DIA
                                     (2)
139 414B 0000
                                DW
14Ø 414D 31
                  EXIT:
                                     31H
141 414E 3741
                  USP:
142 4150 FB
                                EI
143 4151 C3
                                     ØC3H
144 4152 0000
                   UPC:
                                DW
145
                  TBUFF: DS
146
                                     140
                  STACK:
```

DS

0

207 4250 1A

1	HOE	4				
	148					
	149			; ZEN Mainle	oop	
	150			,		
	151	4150	31EØ41	ZEN:	LD	SP.STACK
		41E3			EI	or yourself
	153		DD21C640			TV FLACE
					LD	IX,FLAGS
			CD7042		CALL	TOP
	155		21EB41		LD	HL., \$
		41EE			PUSH	
	157		ED73EB40		LD	(STK),SP
			DD360056		LD	(IX+F1), 'V'
	159		2EØ6		L.D	L,M1&255
			CDAC46		CALL	CUE
	161				DEC	C
	162		CAZD48		JP	Z,CLEAR
			FE53		CP	15
			CA1B44		JP	Z,SORT
	165	4205	FE57		CP	. M .
	166	4207	CA4643		JF	Z, WRITE
	167	420A	FE4C		CP	, T
	168	420C	2824		JR	Z,LOCATE
	169	420E	E5		PUSH	HL
	170	420F	C5		PUSH	
	171	4210	ØEØ1		LD	C,1
	172	4212	115441		LD	DE, TBUFF
	173		210045		LD	HL, COMTAB
			CD1A4B		CALL	SEARCH
			DACD47		JP	C,E10
		421E			POP	BC
	177				EX	(SF),HL
		4220			LD	B,C
		4221			DEC	В
		4222	37		SCF	_
	181				JR	Z,ZEN2
		4225			INC	DE
			CDD247		CALL	CONVERT
			DACD47		JP	C.E1Ø
		422C	44		ID	B,H
					LD	
	186	422D	4D		LD	C,L
	187	422E	2ADD4Ø	ZEN2:	LD	HL, (CURRENT)
		4231	L9		RET	
	189	4 50 75 50			-	THE REAL PROPERTY.
		4232.		LOCATE:	DEC	C
	191		CACD47		JP	Z,E10
			2ADD4Ø		LD	HL, (CURRENT)
		4239			PUSH	
	194		CD5248			NEXT
	195					BC
	196	423E	2B		DEC	HL
	197				PUSH	
		4240			POP	HL
	199	4241			LD	A, (HL)
		4242	23		INC	HL
			FEØD		CP	CR
			CCAB48			Z, UPDATE
			CDØ646		CALL	EDF
		424B			LD	B,C
			115541		LD	DE, TBUFF+1
	206	424F	E5		PUSH	HL
	Total Bridge strong	A 100 100 100	4.0	1 63 63 -	1 1	Q / Mr ben /

LC2:

LD A, (DE)

P	AGE	5				
	208	4251	BE		CF	(HL)
			20EC			NZ,LC1
			13			DE
			23			HL
			10F8			LC2
			E1			HL
			CDCE42			THIS
			1832			LINE
	216	4200	1002			
		1055		UP:		A,B
			B1	Or a	OP	C
					70	Z,LINE
			282E			LAST
			CDC442			NG.LINE
			3029			BC BC
			ØB		JR	
		4268	18F4		JIK	UF
	224			17711	1 15	III (DOCO)
			2ADF40	KILL:		HL, (SOFP)
			22E140		LD	(EOFP),HL
	227					
				TOF:		HL,1
			22D940			(LCT),HL
			2ADF40			HL, (SDFP)
			22DD40			(CURRENT), HL
	232	427C	C9		RET	
	233					
	234	427D	CD7042	TARGET:	CALL	TOP
	235	4280	ØB		DEC	BC
	236					
	237	4281	78	DOWN:	LD -	A, B
	238	4282	B1		OR	C
	239	4283	28ØB		JR	Z,LINE
			C5		PUSH	BC
	241	4286	CD5248		CALL	NEXT
			C1		POP	BC
			CDAB48		CALL	UPDATE
		428D			DEC	BC:
			18F1		JR	DOWN
				LINE:		EOF
			CD6Ø48			POSITION
			C31E46			PR3
	249					
			78	ZAP:	LD	A,B
			B1			C
			28F3		JR	Z,LINE
			E5			HL
			C5		PUSH	BC
			CD8C47		CALL	REMOVE
			C1			BC
					POP	
			E1		DEC	
			0B		JR	
			18F2		UK	ZPI
	260	400-	OFAR	F0.	1.15	I MIEROEE
			2E4B		LD	L,M15&255
			ED7BEB40	EK:	LD.	SP, (STK)
			CD1846			ERR2
			2AE740			HL, (TEMP)
		42B3	010100		LD	BC,1
	266					The same of the sa
	267	42B6	/8	PRINT:	LD	A,B

268	42B7	B1		OR I	C
269	42B8	280A		JR	Z,LAST
		CD9042		CALL	LINE
271	42BD	23		INC	HL
272	42BE	CDAB48			UPDATE
		ØB			BC
		18F2			PRINT
					DESIGNATION OF THE REAL PROPERTY OF THE REAL PROPER
274	4204	E'S	LAST:	PHSH	HL
		2AD940		10	HL, (LCT)
		2B			HL HL
		22D940			(LCT),HL
		E1		POP	HL HL
		2B	THE	DEL	HL
		CD3248	THIS:		SOF TOP
		309D		JK	NC, TOP
		2B		DEC	HL PES
		7E			A, (HL)
		FEØD			CR
		20F5			NZ, THIS
288	42D9	23			HL .
289	42DA	22DD40		LD	(CURRENT), HL
290	42DD	37		SCF	
291	42DE	C9		RET	
292					
		CD6048	ENTER:	CALL	POSITION
294	42E2	EB		EX	DE, HL
		CDAF46			USER
296	42E6	FE2E		CP	1.
		C8		RET	Z
		2AE140		LD	HL, (EOFF)
		CD3D48			MEMCHECK
		CD2643			INSERT
		EB			DE, HL
		CDAB48			UPDATE
		18E7			ENTER
304		100,			
		E5-	NEW:		HL
		CD5248	14211		NEXT
		2AE140			HL, (EOFP)
		ED42			HL,BC
	4301				(SP),HL
		E5		DUCH	UI VIII
		C5		PUSH	HL BC
					DE, TBUFF
		115441			
		D5			DE
		EDB0		LUIR	THE REAL PROPERTY.
		Ei			HL
		Ci			BC
		ØB			BC
		CD6048			POSITION
		CDA246			STR1
		CDB946			US1
		CD2146		CALL	CRLF
		E1		POP	HL
		E3		EX	(SP),HL
		CD3D48			MEMCHECK
		E1			HL
	431F			PUSH	
327	4320	C5		PUSH	BC

328 4321 CD8C47         CALL REMOVE           329 4324 C1         POP BC           330 4325 D1         POP DE           331         POP DE           331         POP DE           332 4326 D5         INSERT: PUSH DE           334 4328 PPUSH BC         LD HL, (EOFP)           334 4328 E5         PUSH BC           335 4320 E3         PUSH HL           336 4320 B3         EX (SP), HL           337 4320 E25140         LD (EOFF), HL           340 4331 E5         PUSH HL           340 4332 E5         PUSH HL           340 4333 E5         PUSH HL           340 4335 C1         POP PD	PAGE	7				
329   4324   C1	328	4321	CD8C47		CALL	REMOVE
330   4325   D1					POP	BC
331 332 4326 D5 INSERT: PUSH DE PUSH BC   334 4327 C5  PUSH BC   335 4328 E5  PUSH HL   336 4320 09  ADD HL, BC   337 4320 22E140  LD  (EOFP), HL   338 4330 E3  EX  (SP), HL   340 4332 ED52  SBC  HL, DE   341 4334 E3  EX  (SP), HL   340 4335 C1  POP  BC   343 4336 D1  POP  DE   344 4337 03  INC  BC   345 4338 EDB8  LDDR   346 4336 C1  POP  BC   347 4338 EDB8  LDDR   348 4330 21541  LD  HL, TBUFF   350 4341 C9  RET   351  SS  4342 S1F8BF  EYE:  LD  SP, 0BFF8H   352 4342 31F8BF  EYE:  LD  SP, 0BFF8H   353 4345 C9  RET   354 4340 0D  WRITE:  DEC  C   356 4347 2827  JR  Z, WSOURCE   357 4340 0D  WRITE:  DEC  C   358 4340 E5  PUSH HL   359 4340 D5  PUSH HL   350 4341 C9  RET   361 4360 CD8047  WBIN:  CALL  STARTISTOP   364 4359 C1  POP  BC   364 4359 C1  POP  BC   365 4365 C9  RET   366 4359 D1  POP  DE   367 4358 SE5  PUSH HL   368 4350 DDE5  PUSH HL   371 4363 3008  JR  NC, WB4   372 4365 DDE5  WB3:  PUSH IX   373 4367 CDBPBC  CALL  CODIR   374 4378 EDSD WB4:  JP  COABAN   375 4360 DDE5  WB3:  PUSH IX   375 4360 DDE5  PUSH IX   376 4360 C392BC  WB4:  JP  COABAN   377 378 4370 CAED47  POP  IX   379 4373 EDSDF40  LD  L, (EOFP)   379 4373 EDSDF40  LD  CALL  COCLOSE   376 4360 C392BC  WB4:  JP  COABAN   377 378 4370 CAED47  POP  IX   379 4373 EDSDF40  LD  E, (SOFP)   388 4370 E5  PUSH HL   4 (EOFP)   4 (EO					POP	DE
STATE   STAT		7020	21			CONTRACTOR OF
STATE   STAT		1754	DE	INCEPT.	DUCH	DE
STATE   STARTSTOP   STARTSTO				THOUNT		
335 432B 55 336 432D 099 337 432D 22E140					Lo	DC (EDED)
S36   432D   09					LD	HL, (EUFF)
STATE   STAT						
338         4330         E3         EX         (SP),HL           339         4331         E5         PUSH         HL           340         4332         EDS2         SBC         HL,DE           341         4334         E3         EX         (SP),HL           342         4335         C1         POP         BC           344         4337         Ø3         INC         BC           344         4337         Ø3         INC         BC           344         4337         Ø3         INC         BC           344         4338         EDB8         LDDR           347         4338         EDB0         LDIR           348         433C         215441         LD         HL,TBUFF           349         4341         C9         RET         SP,ØBFF8H           355         4345         C9         RET         SP,ØBFF8H           355         4346         ØD         WRITE:         DEC         C           355         4346         ØD         WRITE:         DEC         C           356         4347         SE27         WBIN:         CALL         STARTSTUP						HL, BC
339						
340         4332         ED52         SBC         HL,DE           341         4334         E3         EX         (SP),HL           342         4335         C1         POP         BC           344         4337         Ø3         INC         BC           345         4338         EDB8         LDDR           346         4336         C1         POP         BC           347         4338         D1         POP         BC           348         4330         215441         LD         HL,TBUFF           349         4337         EDB0         LDIR           350         4341         C9         RET           351         322         4342         31F8BF         BYE:         LD         SP,ØBFF8H           352         4340         C9         RET         Z,WSOURCE           354         4345         C9         RET         Z,WSOURCE           355         4346         ØD         WRITE:         DEC         C           356         4347         CBL         STARTSTOP         HL           357         4340         D5         PUSH         L	338	4330	E3			
341         4334         E3         EX         (SP),HL           342         4335         C1         POP         BC           343         4336         D1         POP         DE           344         4337         Ø3         INC         BC           345         4338         EDB8         LDDR           346         433C         C1         POP         DE           347         433F         EDB0         LDIR           350         4341         C9         RET           351         C9         RET           351         BET         SP,ØBFF8H           353         4345         C9         RET           354         C9         RET         SP,ØBFF8H           353         4345         C9         RET           354         C9         RET         SP,ØBFF8H           355         4346         ØD         WRITE:         DEC           356         4347         2827         JR         Z,WSDURCE           357         4340         DD         WRITE:         DEC         C           360         4340         DE         LD         L,M25%255 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
342 4335 C1	340	4332	ED52			HL., DE
S43   4336   D1	341	4334	E3		EX	(SP),HL
344   4337   93   345   346   4338   346   4338   346   4338   346   4338   346   4338   346   3438   348	342	4335	C1		POP	
344   4337   93   345   346   4338   346   4338   346   4338   346   4338   346   4338   346   3438   348	343	4336	D1		POP	DE
SAS   SAS   EDB8						BC
346 433A C1 347 433B D1 348 433C 215441 349 433F EDB0 350 4341 C9 351 352 4342 31F8BF BYE: LD SP,0BFF8H 353 4345 C9 354 355 4346 ØD WRITE: DEC C 356 4347 2827 357 4349 CDBD47 WBIN: CALL STARTSTOP 358 434C E5 PUSH HL 359 434D D5 PUSH DE 360 435E CDP8B6 361 4350 CDA847 364 4357 C1 POP BC 366 4357 D1 POP BC 367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 367 4363 008 JR NC,WB4 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC 374 436A DDE1 POP IX 375 436C D8 376 4377 B7 377 378 4370 2AE140 WSOURCE: LD HL, (EOFP) 379 4373 ED5BDF40 380 4377 B7 381 4378 ED52 382 4376 CACD47 383 4370 ES PUSH HL 384 437E D5 385 437F CDFB46 386 4382 E1 POP HL 386 4382 E1 PUSH DE 386 437F CDFB46 386 4382 E1 PUSH DE 387 437F CDFB46 388 438E E1 POP HL						
347 4338 D1						BC
348 433C 215441 349 433F EDB0 LDIR 350 4341 C9 RET 351 352 4342 31F8BF BYE: LD SP,0BFF8H 353 4345 C9 RET 354 355 4346 0D WRITE: DEC C 356 4347 2827 JR Z,WSOURCE 357 4349 CDBD47 WBIN: CALL STARTSTOP 358 434C E5 PUSH HL 359 434D D5 PUSH HL 359 434D D5 PUSH HL 359 434D D5 PUSH HL 364 4350 CDA847 CALL PARAMETER 362 4353 E5 PUSH HL 365 4358 E1 POP HL 366 4359 D1 POP BC 367 4358 A360 CDPBC CALL CODIR 369 435C DDE5 PUSH IX 369 435C DDE5 PUSH IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL CODIR 374 436A DDE1 POP IX 375 436C DB 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL, (EOFP) 379 4373 ED5BDF40 380 4377 B7 OR A 381 4378 ED52 SBC HL, DE 382 4376 CACD47 JP Z, E10 383 437D E5 PUSH HL 384 437E D5 PUSH HL 385 437F CDFB46 CALL WOPEN 386 437F CDFB46 CALL WOPEN 386 437F CDFB46 CALL WOPEN 387 437F CDFB46 CALL WOPEN 388 437F CDFB46 CALL WOPEN						
S49   433F   EDB0						
S50						THE 9 LEWIS
351 352 4342 31F8BF 353 4345 C9 RET  354 355 4346 DD WRITE: DEC JR Z,WSOURCE JR Z,W						
352       4342       31F8BF       BYE:       LD       SP,0BFF8H         353       4345       C9       RET       RET         354       354       354       C9       RET       RET         355       4346       0D       WRITE:       DEC       C         356       4347       2827       JR       Z,WSOURCE         357       4349       CDBD47       WBIN:       CALL       STARTSTOP         358       4340       C5       PUSH       HL         360       4340       D5       PUSH       DE         360       4350       CDA847       CALL       PARAMETER         361       4350       CDA847       CALL       PARAMETER         362       4353       E5       PUSH       HL         363       4354       CDFB46       CALL       WOPEN         364       4357       C1       POP       BC         365       4358       E1       POP       HL         366       4359       D1       POP       DE         367       4350       DDE5       PUSH       IX         369       4351       DDE5 <t< td=""><td></td><td>4341</td><td>L4</td><td></td><td>REI</td><td></td></t<>		4341	L4		REI	
353 4345 C9 RET  354 4 355 4346 ØD WRITE: DEC C 356 4347 2827 JR Z,WSOURCE 357 4349 CDBD47 WBIN: CALL STARTSTOP 358 434C E5 PUSH HL 359 434D D5 PUSH DE 360 434E 2E89 LD L,M25%255 361 4350 CDA847 CALL WOPEN 362 4353 E5 PUSH HL 363 4354 CDFB46 CALL WOPEN 364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 4358 S1 POP HL 369 4350 CDE5 PUSH IX 369 4350 CDE5 PUSH IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL CODIR 374 436A DDE1 POP IX 375 436C D8 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 4376 CDFB46 CALL WOPEN 388 4370 E5 PUSH HL 384 437E D5 PUSH HL 385 437F CDFB46 CALL WOPEN 386 437F CDFB46 CALL WOPEN 386 437F CDFB46 CALL WOPEN				W-1 / PM	1 10	on antroil
354 355 4346 ØD WRITE: DEC C 356 4347 2827 357 4349 CDBD47 WBIN: CALL STARTSTOP 358 434C ES PUSH HL 359 434D D5 PUSH DE 360 434E 2E89 LD L,M25&255 361 4350 CDA847 CALL PARAMETER 362 4353 E5 PUSH HL 364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 435A DDE5 PUSH IX 369 435C DDE5 PUSH IX 369 435C DDE5 PUSH IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL CODIR 374 436A DDE1 POP IX 375 436C DB WB3: PUSH IX 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 381 4378 ED52 SBC HL,DE 382 4376 CACD47 JP Z,EI0 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL				EYE:		SP, WEFF BH
S55		4345	C9		KET	
356 4347 2827						
357         4349         CDBD47         WBIN:         CALL         STARTSTOP           358         434C         E5         PUSH         HL           369         434D         D5         PUSH         DE           360         435E         2E89         LD         L, M25&255           361         4350         CDA847         CALL         PARAMETER           362         4353         E5         PUSH         HL           363         4354         CDFB46         CALL         WOPEN           364         4357         C1         POP         BC           365         4358         E1         POP         HL           366         4359         D1         POP         DE           367         4358         E1         POP         HL           369         4350         DDE5         PUSH         IX           370         4361         DDE1         POP         IX           371         4363         3008         JR         NC, WB4           372         4365         DDE5         WB3:         PUSH         IX           373         4360         D8         RET				WRITE:		
358         434C         ES         PUSH         HL           359         434D         D5         PUSH         DE           360         434E         2E89         LD         L,M25%255           361         4350         CDA847         CALL         PARAMETER           362         4353         E5         PUSH         HL           363         4354         CDFB46         CALL         WOPEN           364         4357         C1         POP         BC           365         4358         E1         POP         HL           366         4359         D1         POP         DE           367         435A         3E02         LD         A,2           368         435C         DDE5         PUSH         HL           369         435A         3E02         LD         A,2           368         435C         DDE5         PUSH         IX           371         4363         3008         JR         NC,WB4           372         4367         CDBFBC         CALL         COCLOSE           374         436D         D32BC         WB4:         JP         COABAN						
359 434D D5 PUSH DE LD L, M25%255 361 4350 CDA847 CALL PARAMETER 362 4353 E5 PUSH HL 364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 435A 3E02 LD A,2 368 435C ODE5 PUSH IX 369 435E CD99BC CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC, WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C DB RET CALL COCLOSE 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL, (EOFP) 379 4373 ED5BDF40 LD DE, (SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL, DE 382 4374 CACD47 JP Z, E10 384 4375 D5 PUSH HL 385 4376 CDFB46 CALL WOPEN 386 4377 E5 PUSH HL 386 4377 E5 PUSH HL 387 4378 CD5BBF40 CALL COCLOSE 388 4370 E5 PUSH HL 388 4370 E5 PUSH HL 388 4376 CDFB46 CALL WOPEN	357	4349	CDBD47	WBIN:	CALL	STARTSTOP
360 434E 2E89					PUSH	HL
361 4350 CDA847 362 4353 E5 PUSH HL 363 4354 CDFB46 364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 369 435C DDE5 PUSH IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C DB 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 4376 CACD47 JP Z,E10 384 437E D5 385 437F CDFB46 CALL WOPEN 386 437F CDFB46 386 437E D5 387 4382 E1 POP HL	359	434D	D5		PUSH	DE
361 4350 CDA847 362 4353 E5 PUSH HL 363 4354 CDFB46 364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 4354 SE02 LD A,2 368 435C DDE5 PUSH IX 369 435C DDE5 PUSH IX 370 4361 DDE1 POP IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C DB 376 436D CBBFC CALL COCLOSE 377 436A DDE1 POP IX 378 4367 CDBFBC CALL COCLOSE 379 4373 ED5BDF40 WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 4374 CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL	360	434E	2E89		LD	L,M25&255
362 4353 E5 PUSH HL 363 4354 CDFB46 CALL WOPEN 364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 369 435C DDE5 PUSH IX 371 4363 3008 JR NC, WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL CODIR 374 436A DDE1 POP IX 375 436C DB PUSH IX 375 436C DB RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL, (EOFP) 379 4373 ED5BDF40 LD DE, (SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL, DE 382 4376 CACD47 JP Z, E10 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL					CALL	PARAMETER
363 4354 CDFB46 364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 369 435E CD98BC CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,EI0 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
364 4357 C1 POP BC 365 4358 E1 POP HL 366 4359 D1 POP DE 367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 369 435E CD98BC CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 386 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
365 4358 E1 POP HL 366 4359 D1 POP DE 367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 369 435C DDE5 CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C DB RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
366 4359 D1 POP DE 367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 369 435E CD98BC CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,EI0 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
367 435A 3E02 LD A,2 368 435C DDE5 PUSH IX 369 435E CD98BC CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC, WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL, (EOFP) 379 4373 ED5BDF40 JR DE, (SOFP) 380 4377 B7 381 4378 ED52 SBC HL, DE 382 437A CACD47 JP Z, E10 383 437D E5 PUSH HL 384 437E D5 386 4382 E1 POP HL						
368 435C DDE5 PUSH IX 369 435E CD98BC CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC, WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL, (EOFP) 379 4373 ED5BDF40 LD DE, (SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL, DE 382 437A CACD47 JP Z, E10 383 437D E5 PUSH HL 384 437C DF846 CALL WOPEN 386 4382 E1 POP HL	347	4357	SEMO			
369 435E CD98BC CALL CODIR 370 4361 DDE1 POP IX 371 4363 3008 JR NC,WB4 372 4365 DDE5 WB3: PUSH IX 373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
370 4361 DDE1						
371 4363 3008						
372 4365 DDE5 WB3: PUSH IX 373 4367 CDBFBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL (EOFP) 379 4373 ED5BDF40 LD DE, (SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL					FUF	
373 4367 CD8FBC CALL COCLOSE 374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL.(EOFF) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH HL 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL				1.155.75	OK	
374 436A DDE1 POP IX 375 436C D8 RET C 376 436D C392BC WB4; JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL,(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL				MB2:		
375 436C D8 RET C 376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL.(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,EI0 383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
376 436D C392BC WB4: JP COABAN 377 378 4370 2AE140 WSOURCE: LD HL (EOFF) 379 4373 ED5BDF40 LD DE (SOFF) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH HL 385 437F CDF846 CALL WOPEN 386 4382 E1 POP HL						
377 378 4370 2AE140 WSOURCE: LD HL.(EOFP) 379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL		436C	D8		RET	
378 4370 2AE140 WSOURCE: LD HL, (EOFP) 379 4373 ED5BDF40 LD DE, (SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL, DE 382 437A CACD47 JP Z, E10 383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL		436D	C392BC	WB4:	JP	COABAN
379 4373 ED5BDF40 LD DE,(SOFP) 380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,EI0 383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL	377					
380 4377 B7 OR A 381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH BE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL	378	4370	2AE140	WSOURCE:	LD	HL, (EOFF)
381 4378 ED52 SBC HL,DE 382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH HL 385 437F CDF846 CALL WOPEN 386 4382 E1 POP HL						DE, (SOFP)
382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDF846 CALL WOPEN 386 4382 E1 POP HL	380	4377	B7		OR	A
382 437A CACD47 JP Z,E10 383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDF846 CALL WOPEN 386 4382 E1 POP HL						
383 437D E5 PUSH HL 384 437E D5 PUSH DE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
384 437E D5 PUSH DE 385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
385 437F CDFB46 CALL WOPEN 386 4382 E1 POP HL						
386 4382 E1 POP HL						
TO THE THE PARTY OF THE PARTY O						
		1000	1 10	1894	1 121	BE Jack tob

388         4384         7C         WS2:         LD         A, (HL)           399         4385         FEØD         CP         CR           390         4387         2007         JR         NZ, WS3           391         4389         CDEB46         CALL         WCHAR           392         4380         30DF         JR         NC, WB4           394         4390         CDEB46         WS3:         CALL         WCHAR           396         4395         23         JR         NC, WB4           397         4396         0B         DEC         BC           397         4398         81         UR         CALL         WCHAR           399         4398         81         UR         C	FAbE	B				
389         4385         FEØD         CP         CR           390         4387         2007         JR         NZ, WS3           391         4380         CDEB46         LD         A, LF           392         4386         30DF         JR         NC, WB4           394         4379         CDEB46         WS3:         CALL         WCHAR           395         4393         30DB         JR         NC, WB4           396         4395         23         INC         HL           397         4396         0B         DEC         BC           389         4398         B1         OR         C           400         4399         20E9         JR         NZ, WS2           401         4398         BC         DEC         BC           402         4339         ESC         PUSH         AF           404         4399         CS         PUSH         AF           404         4392         CS         PUSH         AF           404         4362         C1         POP         HL           407         4363         C1         POP         HL	700	4704	70	MCO.	10	Δ (I.II.)
390   4387   2007				WOZ:	CD	CD
391 4389 CDE846 392 438C 30DF 393 438E 3E00A 394 4390 CDE846 394 4390 CDE846 395 4395 23 397 4396 0B 397 4396 0B 398 4397 78 399 4398 81 400 4399 20E9 401 4398 18C8 402 403 439D F5 404 439C CD0847 406 4382 E1 407 4383 C1 407 4384 F5 409 4385 C5 410 4384 F5 410 4386 F1 411 4387 3001 412 4388 3017 412 4388 3017 414 438B 3017 415 438B 5E16 416 438B 2E1 417 4381 FE16 416 438F 2816 417 4381 FE16 418 4383 200F 419 4385 DDE5 410 4386 DE5 410 4386 DE5 411 4387 DDE1 412 4388 DDE1 413 4388 DDE1 414 4388 DDE1 415 4388 DDE1 417 4381 DE1 418 4383 200F 419 4385 CD83BC 421 4386 DDE1 422 438C 3006 423 438E 225241 424 43C1 C37ABC 425 43C4 C37ABC 426 43C7 43C7 AE140 427 43C7 43C8 AE140 428 43C8 CDF546 429 43C8 CDF546 420 43C8 CDF546 421 43C8 CDF546 422 43C8 CDF546 423 43C8 CDF546 424 43C8 CDF546 425 43C8 CDF546 426 427 43C7 CAE140 428 43C8 CDF546 429 43C8 CDF546 429 43C8 CDF546 420 43C8 CDF546 421 43C8 CDF546 422 43C8 CDF546 423 43C8 CDF546 424 43C8 CDF546 425 43C8 CDF546 426 427 43C7 CAE140 428 43C8 CDF546 429 43C8 CDF546 429 43C8 CDF546 420 43C8 CDF546 421 43C8 CDF546 422 43C8 CDF546 423 43C8 CDF546 424 43C8 CDF546 425 43C8 CDF546 426 43C8 CDF546 427 43C7 CAE140 428 43C8 CDF546 429 43C8 CDF546 420 43C8 CDF546 421 43C8 CDF648 423 43C8 CDF546 424 43C8 CDF546 425 43C8 CDF546 427 43C7 CAE140 428 43C8 CDF546 429 43C8 CDF546 429 43C8 CDF546 420 43C8 CDF546 421 43C8 CDF648 433 43C8 CDF648 434 43C9 CDF6448 434 43C8 CDF6448 434 43C8 CDF6448 434 43C8 CDF648 434 43C8						
392   438C   30DF						
394 4390 CDEB46 WS3: CALL MCHAR 395 4393 2008 JR NC.WB4 396 4395 23 INC HL 397 4396 08 DEC 6C 398 4397 78 LD A,B 399 4398 81 OR C 400 4399 20E9 JR NZ.WS2 401 4398 18C8 JR WB3 402 403 4390 F5 READ: PUSH AF 404 439E C5 PUSH BC 405 439F CD0A47 CALL ROPEN 406 43A2 E1 POP BC 407 43A3 C1 POP BC 408 43A4 F5 PUSH AF 409 43A5 C5 PUSH BC 410 43A6 F1 POP AF 411 43A7 3001 JR NC.RD2 412 43A9 EB RD2: POP AF 413 43A8 317 JR NC.RD2 414 43A8 3017 JR NC.RB4 415 43A0 FE16 CP 16H 416 43AF 2816 JR Z.RSOURCE 418 43B3 200F JR NZ.RB4 419 43B5 DDE5 PUSH JX 420 43B7 CD83BC CALL CIDIR 421 43B0 DE1 POP JX 422 43BC 3006 JR NC.RB4 423 43BC 225241 LD (UPC), HL 424 43C1 C37ABC CALL CIDIR 425 43C4 C37DBC RB4: JP CICLOSE 427 43C7 ZAE140 RSOURCE: LD HL.(EOFF) 430 43C4 CDF346 RS2: CALL RCHAR 430 43CF FE0A CP LF 430 A3DB ED52 SBC HL, DE 433 43DB ED52 SBC HL, DE 434 43D7 B7 OR A 435 43DB ED52 SBC HL, DE 437 43DB 3000 JR NC.RS4 439 43DC 2B 439 43DC 2B 439 43DC 2B 439 43DC 2B 439 43C4 CDF349 DEC HL 444 43C1 CBF), HL 447 43DB 3000 LD (HL), CR 448 43C4 CDF349 BE 441 43C2 CALL REMTOP 442 43C4 CDF448 CALL REMTOP 443 43C4 CDF448 CALL REMTOP 444 43C1 BB DDEC HL 445 43C4 CDF448 CALL REMTOP 445 43C6 CDF448 CALL REMTOP 446 43C7 C34948 DEC HL 447 43C7 C34948 DEC HL 448 43CA CDF448 CALL REMTOP 448 43CA CDF448 CALL REMTOP 449 43CA CDF448 CALL REMTOP 440 43CA CDF448 CALL REMTOP 441 43CA CDF448 CALL REMTOP 442 43CA CDF448 CALL REMTOP 443 43CA CDF448 CALL REMTOP 444 43CA CDF448 CALL REMTOP 445 43CA CDF448 CALL REMTOP 446 43CA CDF448 CALL REMTOP 447 43CA CDF448 CALL REMTOP 448 43CA CDF448 CALL REMTOP 449 43CA CDF448 CALL REMTOP 440 43CA CDCA43 CALL REMTOP 444 43CA CDCA43 CALL REMTOP 445 43CA CDCA43 CALL REMTOP 446 43CA CDCA43 CALL REMTOP 447 43CA CALL REMTOP 448 43CA CDCA43 CALL REMTOP 448 4	391	4389	LDEB46			
394 4390   CDEB46   WS3:	392	438U	SMDF		JK	NL,WB4
395         4395         3008         JR         NC,WB4           396         4396         0B         DEC         BC           397         4396         0B         DEC         BC           399         4398         10R         C         A,B           399         4398         18C8         JR         NZ,WS2           401         4398         18C8         JR         NZ,WS2           402         4390         FS         READ:         PUSH         AF           404         4399         CS         PUSH         AF           406         43A2         C1         POP         HL           407         43A3         C1         POP         HL           407         43A3         C1         POP         AF           410         43A6         F1         RD2:         POP         AF						
396   4395   23				W53:		
ST   4396   OB   OR   C   A,B						
398         4397         78         LD         A,B           399         4398         81         OR         C           400         4399         20E9         JR         MZ,WS2           401         439B         18C8         JR         MZ,WS2           402         439D         FS         READ:         PUSH         AF           404         439E         CS         PUSH         BC           405         439F         CD0A47         CALL         ROPEN           406         43A2         E1         POP         HL           407         43A3         C1         POP         BC           408         43A4         FS         PUSH         AF           409         43A5         C5         PUSH         AF           410         43A6         F1         POP         AF           411         43A7         3001         JR         NC,RD2           412         43A9         ER         RD2:         POP         AF           413         43A9         ER         RD2:         DP         AF           414         43A9         B01         JR         NC,						
399 4398 81						bt.
400         4399         20E9         JR         NZ,WS2           401         4398         18C8         JR         WB3           402         403         439D         FS         READ:         PUSH AF           404         439E         CS         PUSH BC         CALL ROPEN           405         437F         CDØA47         CALL ROPEN         PUSH BC           406         43A2         E1         POP HL         POP HL           407         43A3         C1         POP BC         PUSH AF           409         43A5         C5         PUSH AF         PUSH AF           409         43A6         F1         POP HL         PUSH AF           409         43A6         F1         POP AF         PUSH AF           410         43A6         F1         POP AF         PUSH AF           410         43A6         F1         POP AF         PUSH AF           411         43A7         3001         JR NC,RD2         DE,HL           412         43A9         EB         EX         DE,HL           414         43B3         3017         JR NC,RB4         CP         LP           419         <					LD	A, B
401 4398 1808					UK	NZ NCO
402 403 439D F5 READ: PUSH AF 404 439E C5 405 439F CDØA47 406 43A2 E1 POP HL 407 43A3 C1 POP BC 408 43A4 F5 409 43A5 C5 PUSH AF 409 43A5 C5 PUSH BC 410 43A6 F1 POP AF 411 43A7 3001 JR NC,RD2 412 43A9 EB POP AF 413 43A8 F1 RD2: POP AF 414 43A8 3017 JR NC,RB4 415 43AD FE16 CP 16H 416 43AF 2816 JR Z,RSOURCE 417 43B1 FE02 418 43B3 200F JR NZ,RB4 419 43B5 DDE5 420 43B7 CD83BC 421 43BA DDE1 POP IX 422 43BC 3006 JR NC,RB4 423 43BC 225241 LD (UPC),HL 424 43C1 C37ABC 425 43C4 C37DBC RB4: JP CICLOSE 426 43C4 C37DBC RB4: JP CICLOSE 427 43C7 2AE140 RS2: CALL RCHAR 428 43CA CDF346 RS2: CALL RCHAR 430 43CF FE0A RS2: CALL RCHAR 430 43CF FE0A JR NC,RS4 429 43CD 301F JR NC,RS4 429 43CD 301F JR NC,RS4 430 43CF FE0A JR CALL RCHAR 430 43CF FE0A JR NC,RS4 43C 43DA EB EX DE,HL 43C 43CA CDF148 CALL MEMTOP 43C 43CA CDF248 CALL MEMTOP 43C 43CA CDF248 CALL RCHAR 43C 43CA CDF248 CALL RCHAR 43C 43CA CDF248 CALL REMTOP 44C 43CA CDF348 CALL REMTOP 44C 43						
403 4390 F5 READ: PUSH AF 404 439F CDØA47 406 43A2 E1 POP HL 407 43A3 C1 POP BC 408 43A4 F5 PUSH AF 409 43A5 C5 PUSH BC 410 43A6 F1 POP AF 411 43A7 3001 JR NC,RD2 412 43A9 EB EX DE,HL 413 43A8 5017 JR NC,RB4 414 43AB 3017 JR NC,RB4 415 43A0 FE16 JR RD2: POP AF 416 43A6 F1 RD2: POP AF 417 43B1 FE02 JR NZ,RSOURCE 417 43B1 FE02 JR NZ,RB4 419 43B5 DDE5 PUSH JX 420 43B7 CD83BC CALL CIDIR 421 43BA DDE1 POP IX 422 43BC 3006 JR NC,RB4 423 43BE 225241 LD (UPC),HL 424 43C1 C37ABC JR NC,RB4 425 43C4 C37DBC RE4: JP CICLOSE 426 43C7 2AE140 RSOURCE: LD HL,(EOFF) 427 43C1 38F7 RS0URCE: LD HL,(EOFF) 428 43CA CDF346 RS2: CALL RCHAR 431 43D1 28F7 JR NC,RS4 431 43D1 28F7 JR NC,RS4 433 43D4 CD4E48 CALL MEMTOP 434 43D7 B7 OR A 435 43D8 B052 SBC HL,DE 437 43D8 300D JR NC,RS3 439 43DE 22E140 LD (EOFF),HL 440 43E1 2B DEC HL 441 43E2 360D LD (HL),CR 443 43E7 C34948 444 43EA 77 RS3: LD (HL),CR 446 43EC 18DC JR RS2			1808		JK	MPO
404         439E         C5         PUSH         BC           405         439F         CD0A47         CALL         ROPEN           406         43A2         E1         POP         HL           407         43A3         C1         POP         BC           408         43A4         F5         PUSH         AF           409         43A5         C5         PUSH         BC           410         43A6         F1         POP         AF           411         43A7         3001         JR         NC,RD2           412         43A9         EB         EX         DE,HL           413         43A6         F1         RD2:         POP         AF           414         43A8         3017         JR         NC,RB4           415         43A9         EB         EX         DE,HL           416         43AF         2816         JR         Z,RSOURCE           417         43B1         FE02         CP         2           418         43B3         200F         JR         NZ,RB4           419         43B5         DDE5         PUSH         IX			-	DE OF	DUCL	0.5
405 439F CD00A47 406 43A2 E1 407 43A3 C1 408 43A4 F5 409 43A5 C5 410 43A6 F1 411 43A7 3001 412 43A9 EB 413 43A8 F1 414 43A8 3017 415 43A0 F11 416 43AF 2816 417 43B1 FE02 418 43B3 200F 419 43B5 DDE5 410 43B6 DDE5 420 43B7 CD83BC 421 43B0 DDE1 422 43BC 3006 423 43BE 225241 424 43C1 C37ABC 425 43C4 C37DBC RB4: 426 43C7 2AE140 RSDURCE: LD HL,(EOFF) 428 43C0 DF346 429 43C7 CAE140 RSDURCE: LD HL,(EOFF) 430 43CF FE0A 431 43D1 28F7 432 43D3 EB 433 43D4 CD4E48 434 43D7 B7 435 43DB 2B 437 43DB 2B 439 43DD 2B 439 43C7 C3A948 444 43EA 77 445 43EB 23 446 43EC 18DC 486 43C HL, DE 487 43C7 C3A948 444 43EA 77 445 43EB 23 446 43EC 18DC 486 43C HL, DE 487 43C CALL RB4 444 43EA 77 445 43EB 23 446 43EC 18DC 470 HL 4				KEAD:		
406 43A2 E1						
407 43A3 C1						
408         43A4         F5         PUSH         AF           409         43A5         C5         PUSH         BC           410         43A6         F1         POP         AF           411         43A7         3001         JR         NC,RD2           412         43A9         EB         EX         DE, HL           413         43AA         F1         RD2:         POP         AF           414         43AB         3017         JR         NC,RB4           415         43AB         3017         JR         NC,RB4           415         43AB         FE16         CP         16H           416         43AB         2816         JR         Z,RSOURCE           417         43B1         FE02         CP         2           418         43B2         200F         JR         NZ,RB4           417         43B1         FE02         CP         2           418         43B2         200F         JR         NZ,RB4           419         43BA         DDE5         PUSH         JX           420         43BC         CD83BC         CALL         CIDIR	406	43A2	El			
409         43A5         C5         PUSH         BC           410         43A6         F1         POP         AF           411         43A7         3001         JR         MC,RD2           412         43A9         EB         EX         DE,HL           413         43A9         F1         RD2:         POP         AF           414         43AB         3017         JR         NC,RB4           415         43AB         FE16         CP         16H           416         43AB         FE16         CP         16H           416         43AB         FE16         JR         NC,RB4           417         43B1         FE02         CP         2           418         43B3         200F         JR         NZ,RB4           419         43B5         DDE5         PUSH         IX           420         43B7         CD83BC         CALL         CIDIR           421         43B0         DBE1         POP         IX           422         43BC         205241         LD         (UPC),HL           424         43C1         C37ABC         AB4:         JP <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
### ### ### ### ### ### ### ### ### ##					PUSH	Hr no
### ### ### ### ### ### ### ### ### ##					PUSH	BL
### A3A9 EB						
### ### ### ### ### ### ### ### ### ##						
### ### ### ### ### ### ### ### ### ##			New Sec.		EX	DE, HL
### ### ### ### ### ### ### ### ### ##				RDZ:		
### 43AF 2816						
417 43B1 FE02 418 43B3 200F 419 43B5 DDE5 420 43B7 CD83BC 421 43BA DDE1 422 43BC 3006 423 43BE 225241 424 43C1 C37ABC 425 43C4 C37DBC RE4: JP CICLOSE 426 43C4 C37DBC RE4: JP CICLOSE 427 43C7 2AE140 RSOURCE: LD HL, (EOFP) 428 43CA CDF346 RS2: CALL RCHAR 429 43CD 301F 430 43CF FE0A 431 43D1 28F7 JR NC,RS4 431 43D1 28F7 JR NC,RS4 433 43D4 CD4E48 434 43D7 B7 OR A 435 43D8 ED5 436 43DA EB 437 43DB 300D JR NC,RS3 43B 43DD 2B 439 43CE 2E140 LD (EOFP), HL 440 43E1 2B 441 43E2 360D 442 43E4 CDC443 443 43E7 7 RS3: LD (HL), CR 444 43EA 77 445 43EB 23 446 43EC 18DC 48C CALL RE4 48C CALL RCHAR 48C CBFP), HL 48C CALL RCHAR 48C CBFP) 48C CALL RCHAR 48C CBFP) 48C CALL RCHAR	415	43AD	FE16			
418 43B3 200F 419 43B5 DDE5 420 43B7 CD83BC 421 43BA DDE1 422 43BC 3006 423 43BE 225241 424 43C1 C37ABC 425 43C4 C37DBC RB4: JP CIABAN 426 427 43C7 2AE140 RSDURCE: LD HL,(EOFF) 428 43CA CDF346 RS2: CALL RCHAR 429 43CD 301F 430 43CF FE0A 431 43D1 28F7 432 43D3 EB 433 43D4 CD4E48 434 43D7 B7 435 43DB 200 436 43DA EB 437 43CD 28 437 43CD 28 438 43DD 28 439 43CB C2E140 LD 428 43CA CDF346 437 43CB CDF346 437 43CB CDF346 437 43CB CDF346 438 43D1 CDF4CB 438 43D2 BB 439 43CB CDF346 436 43CB CDF346 436 43CB CDF346 437 43CB CDF346 438 43CB CDF346 438 43CB CDF346 438 43CB CDF346 438 43CB CDC443 444 43CA 77 445 43CB C34948 444 43CA 77 445 43CB C3CC CDC CALL REA 446 43CC 1BDC CDC CALL REA 446 43CC 1BDC CDC CALL REA 447 43CC CALL REA 448	416	43AF	2816			
419 4385 DDE5	417	43B1	FEØ2			NZ DDA
420         43B7         CD83BC         CALL         CIDIR           421         43BA         DDE1         POP         IX           422         43BC         3006         JR         NC,RB4           423         43BE         225241         LD         (UPC),HL           424         43C1         C37ABC         JP         CICLOSE           425         43C4         C37DBC         RB4:         JP         CIABAN           426	418	43B3	200F			
### A3BA DDE1						
423 43BC 3006 423 43BC 225241 424 43C1 C37ABC 425 43C4 C37ABC 426 427 43C7 2AE140 RSOURCE: LD HL, (EOFP) 428 43CA CDF346 RS2: CALL RCHAR 429 43CD 301F JR NC,RS4 429 43CD 301F JR NC,RS4 430 43CF FE0A CP LF 430 43CF FE0A CP LF 431 43D1 28F7 JR Z,RS2 43C3 43D3 EB 43C3 43D4 CD4E48 CALL MEMTOP 434 43D7 B7 CR A 435 43D8 ED52 SBC HL, DE 436 43DA EB 437 43DB 300D JR NC,RS3 438 43DD 2B 439 43DE 22E140 LD (EOFP), HL 440 43E1 2B 441 43E2 360D 442 43E4 CDC443 443 43E7 C34948 444 43EA 77 RS3: LD (HL), CR 446 43EC 18DC JR RS2	420	43B7	CD83BC			
423         43BE         225241         LD         (UPC), HL           424         43C1         C37ABC         JP         CICLOSE           425         43C4         C37DBC         RE4:         JP         CIABAN           426         C37DBC         RE4:         JP         CIABAN           427         43C7         CAE140         RSDURCE:         LD         HL, (E0FF)           428         43CA         CDF346         RS2:         CALL         RCHAR           429         43CD         301F         JR         NC, RS4           430         43CF         FEØA         CP         LF           431         43D1         28F7         JR         Z, RS2           432         43D3         EB         EX         DE, HL           433         43D4         CD4E48         CALL         MEMTOP           434         43D7         B7         OR         A           435         43D8         ED52         SBC         HL, DE           436         43DA         EB         EX         DE, HL           437         43DB         300D         JR         NC, RS3           438 <td< td=""><td>421</td><td>43BA</td><td>DDE 1</td><td></td><td></td><td></td></td<>	421	43BA	DDE 1			
424         43C1         C37ABC         JP         CICLOSE           425         43C4         C37DBC         RB4:         JP         CIABAN           426         43C4         C37DBC         RB4:         JP         CIABAN           427         43C7         ZAE140         RSOURCE:         LD         HL, (E0FF)           428         43C7         CP         LR         RCHAR           429         43CD         301F         JR         NC, RS4           430         43CF         FEØA         CP         LF           431         43D1         28F7         JR         NC, RS4           431         43D1         28F7         JR         CALL         MEMTOP           432         43D3         EB         EX         DE, HL         DE         AB         AB </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
425 43C4 C37DBC RB4: JP CIABAN  426 427 43C7 2AE140 RSOURCE: LD HL,(E0FF) 428 43CA CDF346 RS2: CALL RCHAR 429 43CD 301F JR NC,RS4 430 43CF FE0A CP LF 431 43D1 28F7 JR Z,RS2 432 43D3 EB EX DE,HL 433 43D4 CD4E48 CALL MEMTOP 434 43D7 B7 OR A 435 43D8 ED52 SBC HL,DE 436 43DA EB EX DE,HL 437 43DB 300D JR NC,RS3 438 43DD 2B DEC HL 440 43E1 2B DEC HL 440 43E1 2B LD (E0FF),HL 440 43E4 CDC443 CALL RB4 443 43EA 77 RS3: LD (HL),A 444 43EA 77 RS3: LD (HL),A 446 43EC 18DC JR RS2						
### ### ### ### ### ### ### ### ### ##						
427         43C7         2AE140         RSOURCE:         LD         HL,(E0FF)           428         43CA         CDF346         RS2:         CALL         RCHAR           429         43CD         301F         JR         NC,RS4           430         43CF         FEØA         CP         LF           431         43D1         28F7         JR         Z,RS2           432         43D3         EB         EX         DE,HL           433         43D4         CD4E48         CALL         MEMTOP           434         43D7         B7         OR         A           435         43D8         ED52         SBC         HL,DE           436         43D8         EX         DE,HL           437         43D8         B         DEC         HL           437         43D8         B         DEC         HL           439         43D0         JR         NC,RS3           438         43D0         JR         LD         (E0FF),HL           440         43E1         2B         DEC         HL           440         43E1         2B         DEC         HL			C37DBC	RB4:	JP	CIABAN
428         43CA         CDF346         RS2:         CALL         RCHAR           429         43CD         301F         JR         NC,RS4           430         43CF         FEØA         CP         LF           431         43D1         28F7         JR         Z,RS2           432         43D3         EB         EX         DE,HL           433         43D4         CD4E48         CALL         MEMTOP           434         43D7         BT         OR         A           435         43D8         ED52         SBC         HL,DE           436         43DA         EB         EX         DE,HL           437         43DB         300D         JR         NC,RS3           438         43DD         28         DEC         HL           439         43DE         22E140         LD         (E0FF),HL           440         43E1         2B         DEC         HL           441         43E2         260D         LD         (HL),CR           442         43E4         CDC443         JP         E20           444         43EA         77         RS3:         LD					1.55	in reserva
429     43CD     301F     JR     NC,RS4       430     43CF     FEØA     CP     LF       431     43D1     28F7     JR     Z,RS2       432     43D3     EB     EX     DE,HL       433     43D4     CD4E48     CALL     MEMTOP       434     43D7     B7     OR     A       435     43D8     ED52     SBC     HL,DE       436     43DA     EB     EX     DE,HL       437     43DB     300D     JR     NC,RS3       438     43DD     2B     DEC     HL       440     43E1     2B     DEC     HL       440     43E1     2B     DEC     HL       441     43E2     360D     LD     (HL),CR       442     43E4     CDC443     CALL     RB4       443     43E7     C34948     JP     E20       444     43EA     77     RS3:     LD     (HL),A       445     43EB     23     INC     HL       446     43EC     18DC     JR     RS2						
430 43CF FEØA CP LF 431 43D1 28F7 JR Z,RS2 432 43D3 EB EX DE,HL 433 43D4 CD4E48 CALL MEMTOP 434 43D7 B7 OR A 435 43D8 ED52 SBC HL,DE 436 43DA EB EX DE,HL 437 43DB 3ØØD JR NC,RS3 438 43DD 2B DEC HL 439 43DE 22E14Ø LD (EOFF),HL 44Ø 43E1 2B DEC HL 441 43E2 36ØD LD (HL),CR 442 43E4 CDC443 CALL RB4 443 43EA 77 RS3: LD (HL),A 446 43EB 23 INC HL 446 43EC 18DC JR RS2				R52:		
431         43D1         28F7         JR         Z,RS2           432         43D3         EB         EX         DE,HL           433         43D4         CD4E48         CALL         MEMTOP           434         43D7         B         OR         A           435         43D8         ED52         SBC         HL,DE           436         43DA         EB         EX         DE,HL           437         43DB         300D         JR         NC,RS3           438         43DD         2B         DEC         HL           439         43E0         22E140         LD         (E0FF),HL           440         43E1         2B         DEC         HL           441         43E2         360D         LD         (HL),CR           442         43E4         CDC443         CALL         RB4           443         43E7         C34948         JP         E20           444         43E8         23         INC         HL           446         43E0         18DC         JR         RS2						
432 43D3 EB EX DE,HL 433 43D4 CD4E48 CALL MEMTOP 434 43D7 B7 OR A 435 43D8 ED52 SBC HL,DE 436 43DA EB EX DE,HL 437 43DB 300D JR NC,RS3 438 43DD 2B DEC HL 439 43DE 22E140 LD (EOFF),HL 440 43E1 2B DEC HL 441 43E2 360D LD (HL),CR 442 43E4 CDC443 CALL RB4 443 43E7 C34948 JP E20 444 43EA 77 RS3: LD (HL),A 445 43EB 23 INC HL 446 43EC 18DC JR RS2						
433         43D4         CD4E48         CALL         MEMTOP           434         43D7         B7         OR         A           435         43D8         ED52         SBC         HL,DE           436         43DA         EB         EX         DE,HL           437         43DB         300D         JR         NC,RS3           438         43DD         2B         DEC         HL           440         43E1         2B         DEC         HL           440         43E1         2B         DEC         HL           441         43E2         360D         LD         (HL),CR           442         43E4         CDC443         CALL         RB4           443         43E7         C34948         JP         E20           444         43EA         77         RS3:         LD         (HL),A           445         43EB         23         INC         HL           446         43EC         18DC         JR         RS2					UK	Z , K52
434 43D7 B7 OR A 435 43D8 ED52 SBC HL,DE 436 43DA EB EX DE,HL 437 43DB 300D JR NC,RS3 438 43DD 2B DEC HL 439 43DE 22E140 LD (EOFF),HL 440 43E1 2B DEC HL 441 43E2 360D LD (HL),CR 442 43E4 CDC443 CALL RB4 443 43E7 C34948 JP E20 444 43EA 77 RS3: LD (HL),A 445 43EB 23 INC HL 446 43EC 18DC JR RS2						
435     43D8     ED52     SBC     HL,DE       436     43DA     EB     EX     DE, HL       437     43DB     300D     JR     NC,R93       438     43DD     2B     DEC     HL       439     43DE     22E140     LD     (EOFF),HL       440     43E1     2B     DEC     HL       441     43E2     360D     LD     (HL),CR       442     43E4     CDC443     CALL     RB4       443     43E7     C34948     JP     E20       444     43EA     77     RS3:     LD     (HL),A       445     43EB     23     INC     HL       446     43EC     18DC     JR     RS2						
436     43DA     EB     EX     DE, HL       437     43DB     300D     JR     NC, RS3       438     43DD     2B     DEC     HL       439     43DE     22E140     LD     (E0FF), HL       440     43E1     2B     DEC     HL       441     43E2     360D     LD     (HL), CR       442     43E4     CDC443     CALL     RB4       443     43E7     C34948     JF     E20       444     43EA     77     RS3:     LD     (HL), A       445     43EB     23     INC     HL       446     43EC     18DC     JR     RS2						
437     43DB     300D     JR     NC,RS3       438     43DD     2B     DEC     HL       439     43DE     22E140     LD     (EOFF),HL       440     43E1     2B     DEC     HL       441     43E2     360D     LD     (HL),CR       442     43E4     CDC443     CALL     R84       443     43E7     C34948     JP     E20       444     43E8     77     RS3:     LD     (HL),A       445     43EB     23     INC     HL       446     43EC     18DC     JR     RS2						
438     43DD     28       439     43DE     22E14Ø     LD     (EDFF),HL       440     43E1     2B     DEC     HL       441     43E2     36ØD     LD     (HL),CR       442     43E4     CDC443     CALL     RB4       443     43E7     C34948     JF     E2Ø       444     43EA     77     RS3:     LD     (HL),A       445     43EB     23     INC     HL       446     43EC     18DC     JR     RS2						
439 43DE 22E14Ø LD (EOFF),HL 440 43E1 2B DEC HL 441 43E2 36ØD LD (HL),CR 442 43E4 CDC443 CALL RB4 443 43E7 C34948 JP E2Ø 444 43EA 77 RS3: LD (HL),A 445 43EB 23 INC HL 446 43EC 18DC JR RS2					DEC	NL, KBS
440 43E1 2B DEC HL 441 43E2 360D LD (HL),CR 442 43E4 CDC443 CALL RB4 443 43E7 C34948 JP E20 444 43EA 77 RS3: LD (HL),A 445 43EB 23 INC HL 446 43EC 18DC JR RS2					DEL	HL /FOFFI III
442 43E4 CDC443	459	43DE	225140			
442 43E4 CDC443	440	43E1	ZB			
443 43E7 C34948 JP E20 444 43EA 77 RS3: LD (HL),A 445 43EB 23 INC HL 446 43EC 18DC JR RS2	447	4002	2000		LD	(HL), LK
445 43EB 23 INC HL 446 43EC 18DC JR RS2					CALL	KB4
445 43EB 23 INC HL 446 43EC 18DC JR RS2					JF	EZV
445 43EB 23 INC HC 446 43EC 18DC JR RS2 447 43EE 28D4 RS4: JR Z,RB4				R83:	LD	(HL),A
446 43EL 18DU JR RS2 447 43EE 28D4 RS4: JR Z,RB4					INU	HL.
447 43EE 28D4 KS4: JK 2,KB4				DC4-	JE	7 004
	447	43EE	2804	R541	JK	2, KB4

PAL	jΕ	9				
41	18	43FØ	22E140		LD	(EOFF),HL
			C37ABC			CICLOSE
		30				PRODUC
				CATALOG:		CINIT
			ED58Ø841			DE, (CRBUFF)
		43FD				IX
			CD9BBC			CCAT
		4402				IX
		4404				RB4
	57	7707	TOPL			TO TO
		1104	2ADF4Ø	HOWBIG:		HL, (SOFF)
			CD8D48	HOWDIO.		WORDSP
			2AE14Ø			HL, (EOFP)
			CD8D48			WORDSP
			CD4E48			MEMTOP
			CD8D48			WORDSP
			C32146		JP	
		4410			01	CIVEL
			212146	SORT:	1.0	HL, CRLF
					PUSIT	
		441E				
			3A5541		CHEL	A, (TBUFF+1)
			F5			
			CD1C49			GETOPTION
			DD360201			(IX+F3),1
			F1			AF
			4F			C,A
		442C				CR SECON
			200B			NZ,SCAN
		4430		DETE		C, 'A'
				SRT2:		SCAN
		4435				C
		4436				A,C
		4437				'Z'
			20F7	COAN		NZ, SRT2
			213A59	SCAN:		HL, AEND-1
		443E		SCN1:	INC	HL
			23	SCN2:		HL.
		4440				A, (HL)
		4441				A
		4442				Z
			CD3149			HOLD
			0600 54			B,0
	-		-			D,H
		4449		CONT.		E,L
		4444	CB7E	SCN3;		B
						7, (HL)
		444D				HL
		444E				Z,SCN3
		4450				A, (DE)
		4451				7,A
			B9			D CONT
		4454				NZ,SCN1
			DD3502			(IX+F3)
			2015			NZ,SCN4
			CD2146			CRLF
			DD360204		LD	(IX+F3),4
			DDCB004E			1,(IX+F1)
		4466			JR	Z,SCN31
			DD3502	CCNZ		(IX+F3)
50	1/	4468	D5	SCN31:	PUSH.	DE

S08   446C   D1   CD   CD   CD							
Si12 4473 50		508	446C	CD1847		CALL	PAGE
Si12 4473 50		509	446F	D1		POP	DE
Si12 4473 50		510	4470	EB	SCN4:		
Si12 4473 50		511	4471	C5			
514 4474 0E7F 515 4476 CDA44A 516 4479 E1 517 4476 C1 518 447B 5E 519 447C 23 510 447D 56 519 447C 23 510 HL 519 447C 23 520 447D 56 521 447E EB 522 447F CDBD48 523 4482 EB 524 4483 18BA 525 526 526 526 526 526 526 526 526 526							
515 4476 CDA44A 516 4479 E1 POP HL 517 447A C1 POP BC 518 447B 5E LD E, (HL) 519 447C 23 INC HL 520 447E EB EX DE, HL 522 447F CDBD4B CALL WORDSP 523 4482 EB EX DE, HL 524 4486 18BA JR SCN2 526 4495 3804 GOTO: JR C, GOT2 527 4487 ED435241 LD (UPC), BC 528 4489 CDA847 CALL PARAMETER 530 4490 381A JR C, GOT3 531 4495 7E LD A, (HL) 533 4495 7F LD A, (HL) 533 4496 77 LD A, (FL) 533 4496 78 EP 534 4498 CDA847 CALL PARAMETER 535 4496 77 LD A, (FL) 535 4496 77 LD A, (FL) 537 4497 024948 JP NZ, E20 538 4400 21F640 LD BC, 3 540 4406 010300 LD BC, 3 541 4409 C18BP CALL BMIR 542 440 F1 BP GOT3: DI 544 4480 ED 545 4481 D1 POP BC 547 4485 F1 POP HL 548 4481 D1 POP BC 547 4485 F1 POP BC 547 4485 F1 POP BC 548 4484 DB CALL BMIR 551 4487 79 LD A, C 551 4487 79 LD A, C 551 4487 79 LD A, C 553 4486 DP FT 553 4486 DP FT 554 4486 DP FT 555 4486 DP FT 556 4486 DP FT 557 4487 DP FT 557 4487 DP FT 558 4487 DP FT 568 4488 DP FT 568		513	4473	50		LD	D,B
516 4479 E1 POP HL 517 4476 C1 POP BC 518 447C 23 INC HL 519 447C 23 INC HL 520 447D 56 LD D, (HL) 521 447E EB EX DE, HL 522 447F CDBD48 CALL WORDSP 523 4482 EB EX DE, HL 524 4483 18BA JR SCN2 525 526 4485 3804 GOTO: JR C, GOT2 527 4487 ED435241 LD (UPC), BC 528 4480 2E83 GOT2: LD L, M24 &255 529 4480 CDA847 530 4490 381A JR C, GOT3 531 4492 22F340 LD (BKPTADDR), HL 532 4495 7E LD A, (HL) 533 4496 32F540 LD (BKPTADDR), HL 533 4496 32F540 LD (BKPTADDR), HL 534 4497 3EF7 LD A, ØF7H 535 4498 B DA 537 4490 C24948 JP NZ, E20 539 4440 21F640 LD HL, VECTOR 539 4440 313741 LD BC, 30H 540 4446 010300 LD BC, 30H 540 4446 010300 LD BC, 30H 540 4480 133741 LD SP, IMAGE 544 4480 E1 POP HL 545 4481 D1 POP BC 547 4483 F1 POP BC 547 4483 F1 POP BC 558 4480 C1 POP BC 559 4486 C1 POP BC 551 4487 79 LD A, C 551 4487 79 LD A, C 552 4488 ED47 LD I, A 553 4488 ED47 LD I, A 554 448B DP 555 448B ED4F LD A, C 556 448E D1 POP BC 557 448B TP 558 448B TP 559 448B TP 559 448B TP 550 448E TP 550 448E TP 550 448E TP 551 4487 79 LD A, C 551 4487 79 LD A, C 552 448B ED4F LD A, B 553 448B ED4F LD A, B 554 448B DP 555 448B TP 556 448E D1 POP BC 557 448F TP 557 448F TP 558 4460 TP 558 4460 TP 559 4460 TP 550 4460 TP 550 4460 TP 550 TP 560 T							
517 447A C1 518 447B 5E 519 447C 23 519 447C 23 520 447D 56 521 447E EB 522 447F CD8D4B 522 447F CD8D4B 523 4482 EB 524 4483 18BA 525 526 4485 3804 527 526 448B 2E83 527 448B CD8447 530 4490 381A 531 4492 22F340 533 4499 381A 531 4492 22F340 533 4499 3EF7 533 4498 73 534 4499 77 536 4499 77 536 4490 C2494B 537 4490 C2494B 538 44A0 21F640 539 44A6 010300 540 44A6 010300 541 44A6 CF3 544 548B C1 545 448B C1 545 448B C1 546 448D C1 547 48B F1 548 549 549 559 448B C1 557 448B C1 558 448B C1 558 448B C1 559 559 448B C1 559 559 559 559 550 559 559 550 559 559 550 559 559 550 559 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 559 550 55						CALL	SYMFIELD
518 4478 5E 519 447C 23 519 0447D 56 521 447E EB 522 447F CDBD48 522 447E CB 522 447B 56 521 447E EB 522 447B 56 521 447E EB 522 447B 56 521 447E EB 522 447B 56 524 4483 18BA 525 526 4483 18BA 527 528 4487 ED435241 528 4488 2E83 527 4488 CDA847 530 4490 381A 531 4492 22F340 533 4496 32F540 533 4496 32F540 534 4499 38F7 534 4499 77 535 4499 77 536 4490 EB 537 4490 C2494B 538 4440 21F640 539 4440 218640 539 4440 7133000 541 4449 CD1BB9 542 4446 F3 543 4490 313741 544 44B0 E1 544 44B0 E1 545 48B1 D1 546 48B2 C1 547 48B3 F1 548 48B 79 559 448B 79 550 48B6 C1 551 48B7 79 550 48B6 C1 551 48B7 79 552 44BB ED47 553 44BB ED47 553 44BB ED47 554 44BB E1 555 44BB E1 556 44BB D1 557 44BB ED47 558 44C F3 558 44C F3 559 44C F1 557 44BB ED47 558 44C F1 557 44BB ED47 558 44BB ED47 559 44BB ED47 559 44BB ED47 550 44BB ED47 551 44BB ED47 553 44BB ED47 554 44BB ED47 555 44BB E1 556 44BB D1 557 44BB ED47 557 44BB ED47 558 44C F3 559 44C F1 559 44C F1 557 44BB ED47 558 44C F1 559 44C F1 559 44C F1 559 44C F1 557 44BB ED47 558 44C F1 559 44C						PUP	HL
S19							
520         447D         56         LD         D, (HL)           521         447E         EB         EX         DE, HL           522         4482         EB         EX         DE, HL           523         4482         EB         EX         DE, HL           524         4483         18BA         JR         SCN2           525         526         4485         3804         GOTO:         JR         C,GOT2           527         4487         ED435241         LD         (UPC), BC         LD         LM24         8255           529         4480         CDA847         CALL         PARAMETER         JR         C,GOT3         LD         (MPC 8255         LD         A,GT34         JR         C,GOT3         LD         (MPC 8255         LD         A,GT34         JR         C,GOT3         LD         (MPC 8255         LD         A,GT34         JR         C,GOT3         LD         LD         LD         LA         LD         AGPT4         LD							
521         447E         EB         EX         DE, HL           522         447F         CD8D48         CALL         WORDSP           523         4482         EB         EX         DE, HL           524         4483         18BA         JR         SCN2           525         526         4485         3804         GOTO:         LD         (UPC), BC           527         4487         ED435241         LD         (UPC), BC         LD         LM24         &255           529         4480         DA947         CALL         PARAMETER         LD         (LMC), BC         LD         LD         (LMC)         48255         CD         LD         (LMC)         48255         CD         LD         AL         LD         (MC)         48255         CD         LD         AL         LD         (MC)         LD         AL         AL <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
522         447F         CD8D48         CALL         WORDSP           523         4482         EB         EX         DE,HL           524         4483         18BA         JR         SCN2           525         526         4487         ED435241         LD         (UPC),BC           527         4487         ED435241         LD         (UPC),BC           528         4488         283         GOT2:         LD         L,M24         &255           529         4480         CDA847         CALL         PARAMETER         CALL         AGD           530         4490         22F340         LD         (BKPTADDR),HL         AGD         AGD         (BKPTADDR),HL         AGD		520	44/1	50			
524       4483       188A       JR       SCN2         525       2487       5304       GOTO:       JR       C,GOT2         527       4487       ED435241       LD       (UPC),BC         528       4488       2E83       GOT2:       LD       L,M24 &255         529       4480       DASA47       CALL       PARAMETER         530       4490       381A       JR       C,GOT3         531       4492       22F340       LD       (BKPTADDR),HL         532       4495       7E       LD       A,(HL)         533       4496       32F540       LD       (BKPTCODE),A         534       4499       3EF7       LD       A,0F7H         535       4498       3F       LD       A,0F7H         537       4499       3EF7       LD       HL),VECTOR         539       44A3       113000       LD       BC,30H         540       44A6       010300       LD       BC,30H         541       44A7       CD18B9       CALL BMIR         542       44A6       601300       LD       SP,1MAGE         544       44B1       D1       P		521 E22	44/5	CDODAO			
524       4483       188A       JR       SCN2         525       2487       5304       GOTO:       JR       C,GOT2         527       4487       ED435241       LD       (UPC),BC         528       4488       2E83       GOT2:       LD       L,M24 &255         529       4480       DASA47       CALL       PARAMETER         530       4490       381A       JR       C,GOT3         531       4492       22F340       LD       (BKPTADDR),HL         532       4495       7E       LD       A,(HL)         533       4496       32F540       LD       (BKPTCODE),A         534       4499       3EF7       LD       A,0F7H         535       4498       3F       LD       A,0F7H         537       4499       3EF7       LD       HL),VECTOR         539       44A3       113000       LD       BC,30H         540       44A6       010300       LD       BC,30H         541       44A7       CD18B9       CALL BMIR         542       44A6       601300       LD       SP,1MAGE         544       44B1       D1       P		527	4475	EB CDOD40		FY	DE HI
525         526         4485         3804         GOTO:         JR C,GOT2           527         4487         ED435241         LD (UPC),BC           528         4488         2E83         GOT2:         LD L,M24 &255           529         4480         CDABA7         CALL PARAMETER           530         4490         381A         JR C,GOT3           531         4492         22F340         LD (BKPTADDR),HL           532         4495         7E         LD A,(HL)           533         4496         32F540         LD (BKPTCODE),A           534         4497         3EF7         LD A,0F7H           535         4498         77         LD (HL),A           537         4490         3E         CP (HL)           537         4490         21F640         LD HL,VECTOR           539         44A3         113000         LD BC,3           541         44A6         201859         CALL BMIR           542         44AC         F3         GOT3:         DI           543         44AD         313741         LD SP,IMAGE           544         44B0         1         POP BC           547         44B		524	4402	1884		JR	SCN2
526         4485         3804         GOTO:         JR         C,GDT2           527         4487         ED435241         LD         (UPC),BC           528         448B         2883         GOT2:         LD         L,M24         &255           529         4480         CDA847         CALL         PARAMETER         C,GDT3           530         4490         381A         JR         C,GDT3         C,GDT3           531         4492         22F340         LD         (BKPTADDR),HL         L3           532         4495         7E         LD         A,(HL)           533         4496         32F540         LD         (BKPTCODE),A           534         4497         3EF7         LD         A,(HL)           535         4498         77         LD         (HL),A         (BKPTCODE),A           534         4499         3EF7         LD         A,(FTH           535         4498         BE         CP         (HL),A         ORD           537         4490         C24948         JP         NZ,E20         LD         A,E           539         4440         193000         LD         BC,30H		525	4400	IODA		011	DUITE
527       4487       ED435241       LD (UPC),BC         528       448B 2E83 GOT2:       LD L,M24 %255         529       448D CDA847       CALL PARAMETER         530       4490       381A       JR C,GOT3         531       4492       22F340       LD (BKPTADDR),HL         532       4495       7E       LD A,(HL)         533       4496       32F540       LD (BKPTCODE),A         534       4497       3EF7       LD A,0F7H         535       4498       77       LD (HL),A         537       4490       C24948       JP NZ,E20         538       4400       21F640       LD HL,VECTOR         539       4431       113000       LD DE,30H         540       4460       010300       LD DE,30H         541       4449       CD1BB9       CALL BMIR         542       44AC F3       GOT3:       DI         543       4480       E1       POP BC         544       4480       E1       POP BC         547       4483       F1       POP BC         547       4485       D9       EXX         550       4486       C1       POP BC </td <td></td> <td>524</td> <td>4485</td> <td>3804</td> <td>GOTO:</td> <td>JR</td> <td>C. GOT2</td>		524	4485	3804	GOTO:	JR	C. GOT2
532 4496 32F540 LD A, (HL) 533 4499 3EF7 LD A, 0F7H 535 4498 77 LD (HL), A 536 4490 BE CP (HL) 537 4490 C24948 JP NZ, E20 538 44A0 21F640 LD HL, VECTOR 539 44A3 113000 LD DE, 30H 540 44A6 010300 LD BC, 3 541 44A9 CD1BB9 CALL BMIR 542 44AC F3 GOT3: DI 543 44AD 313741 LD SP, IMAGE 544 44B0 E1 POP HL 545 44B1 D1 POP DE 546 44B2 C1 POP BC 547 44B3 F1 POP AF 548 44B4 08 EX AF, AF 549 44B5 D9 550 44B6 C1 POP BC 551 44B7 79 LD A, C 551 44B7 79 LD A, C 553 44BA 78 LD A, B 554 44BB ED4F LD R, A 555 44BB ED4F LD R, A 555 44BB C1 POP BC 557 44BF C1 POP BC 558 44C0 F1 POP BC 558 44C0 F1 POP BC 560 44C2 08 EX AF, AF 561 44C3 DDE1 POP IX 563 44C7 C34D41 JP EXIT		527	4487	ED435241	00.0.	LD	(UPC) .BC
532 4496 32F540 LD A, (HL) 533 4499 3EF7 LD A, 0F7H 535 4498 77 LD (HL), A 536 4490 BE CP (HL) 537 4490 C24948 JP NZ, E20 538 44A0 21F640 LD HL, VECTOR 539 44A3 113000 LD DE, 30H 540 44A6 010300 LD BC, 3 541 44A9 CD1BB9 CALL BMIR 542 44AC F3 GOT3: DI 543 44AD 313741 LD SP, IMAGE 544 44B0 E1 POP HL 545 44B1 D1 POP DE 546 44B2 C1 POP BC 547 44B3 F1 POP AF 548 44B4 08 EX AF, AF 549 44B5 D9 550 44B6 C1 POP BC 551 44B7 79 LD A, C 551 44B7 79 LD A, C 553 44BA 78 LD A, B 554 44BB ED4F LD R, A 555 44BB ED4F LD R, A 555 44BB C1 POP BC 557 44BF C1 POP BC 558 44C0 F1 POP BC 558 44C0 F1 POP BC 560 44C2 08 EX AF, AF 561 44C3 DDE1 POP IX 563 44C7 C34D41 JP EXIT		528	448B	2E83	GOT2:	LD	L.M24 &255
532 4496 32F540 LD A, (HL) 533 4499 3EF7 LD A, 0F7H 535 4498 77 LD (HL), A 536 4490 BE CP (HL) 537 4490 C24948 JP NZ, E20 538 44A0 21F640 LD HL, VECTOR 539 44A3 113000 LD DE, 30H 540 44A6 010300 LD BC, 3 541 44A9 CD1BB9 CALL BMIR 542 44AC F3 GOT3: DI 543 44AD 313741 LD SP, IMAGE 544 44B0 E1 POP HL 545 44B1 D1 POP DE 546 44B2 C1 POP BC 547 44B3 F1 POP AF 548 44B4 08 EX AF, AF 549 44B5 D9 550 44B6 C1 POP BC 551 44B7 79 LD A, C 551 44B7 79 LD A, C 553 44BA 78 LD A, B 554 44BB ED4F LD R, A 555 44BB ED4F LD R, A 555 44BB C1 POP BC 557 44BF C1 POP BC 558 44C0 F1 POP BC 558 44C0 F1 POP BC 560 44C2 08 EX AF, AF 561 44C3 DDE1 POP IX 563 44C7 C34D41 JP EXIT		529	448D	CDA847		CALL	PARAMETER
532 4496 32F540 LD A, (HL) 533 4499 3EF7 LD A, 0F7H 535 4498 77 LD (HL), A 536 4490 BE CP (HL) 537 4490 C24948 JP NZ, E20 538 44A0 21F640 LD HL, VECTOR 539 44A3 113000 LD DE, 30H 540 44A6 010300 LD BC, 3 541 44A9 CD1BB9 CALL BMIR 542 44AC F3 GOT3: DI 543 44AD 313741 LD SP, IMAGE 544 44B0 E1 POP HL 545 44B1 D1 POP DE 546 44B2 C1 POP BC 547 44B3 F1 POP AF 548 44B4 08 EX AF, AF 549 44B5 D9 550 44B6 C1 POP BC 551 44B7 79 LD A, C 551 44B7 79 LD A, C 553 44BA 78 LD A, B 554 44BB ED4F LD R, A 555 44BB ED4F LD R, A 555 44BB C1 POP BC 557 44BF C1 POP BC 558 44C0 F1 POP BC 558 44C0 F1 POP BC 560 44C2 08 EX AF, AF 561 44C3 DDE1 POP IX 563 44C7 C34D41 JP EXIT		530	4490	381A		JR	C,GOT3
532 4496 32F540 LD A, (HL) 533 4499 3EF7 LD A, 0F7H 535 4498 77 LD (HL), A 536 4490 BE CP (HL) 537 4490 C24948 JP NZ, E20 538 44A0 21F640 LD HL, VECTOR 539 44A3 113000 LD DE, 30H 540 44A6 010300 LD BC, 3 541 44A9 CD1BB9 CALL BMIR 542 44AC F3 GOT3: DI 543 44AD 313741 LD SP, IMAGE 544 44B0 E1 POP HL 545 44B1 D1 POP DE 546 44B2 C1 POP BC 547 44B3 F1 POP AF 548 44B4 08 EX AF, AF 549 44B5 D9 550 44B6 C1 POP BC 551 44B7 79 LD A, C 551 44B7 79 LD A, C 553 44BA 78 LD A, B 554 44BB ED4F LD R, A 555 44BB ED4F LD R, A 555 44BB C1 POP BC 557 44BF C1 POP BC 558 44C0 F1 POP BC 558 44C0 F1 POP BC 561 44C3 DDE1 POP BC 563 44C7 C34D41 JP EXIT		531	4492	22F34Ø		LD	(BKPTADDR),HL
533 4496 32F540 LD (BKPTCODE),A 534 4499 3EF7 LD A,0F7H 535 449B 77 LD (HL),A 536 449C BE CP (HL) 537 449D C24948 JP NZ,E20 538 44A0 21F640 LD HL,VECTOR 539 44A3 113000 LD BC,30H 540 44A6 010300 LD BC,30H 541 44A9 CD1BB9 CALL BMIR 542 44AC F3 GOT3: DI 543 44AD 313741 LD SP,IMAGE 544 44B0 E1 POP HL 545 44B1 D1 POP DE 546 44B2 C1 POP BC 547 44B3 F1 POP AF 548 44B4 08 EX AF,AF 549 44B5 D9 EXX 550 44B6 C1 POP BC 551 44B7 79 LD A,C 552 44B8 ED47 LD I,A 553 44BB T1 POP HL 555 44BB ED4F LD R,A 555 44BB ED4F LD R,A 555 44BB E1 POP HL 556 44BC D1 POP BC 557 44BF C1 POP BC 558 44C0 F1 POP BC 559 44C1 D9 EXX 560 44C2 08 EXX 560 44C2 08 EXX 561 44C3 DDE1 POP IY 563 44C7 C34D41 JP EXIT		532	4495	7E		LD	A, (HL)
535       4498       77       LD (HL), A         536       4490       C24948       JP NZ, E20         537       4490       C24948       JP NZ, E20         538       44A0       21F640       LD HL, VECTOR         539       44A3       113000       LD DE, 30H         540       44A6       610300       LD BC, 3         541       44A9       CD1BB9       CALL BMIR         542       44AC       F3       GOT3:       DI         543       44AD       313741       LD SP, IMAGE         544       44B0       E1       POP HL         545       44B1       D1       POP BC         547       44B3       F1       POP BC         547       44B3       F1       POP AF         548       44B4       Ø8       EX       AF, AF         549       44B5       D9       EX       AF, AF         550       44B6       C1       POP BC       DA, C         551       44B7       79       LD A, C       DA, B         554       44B8       ED47       LD A, B       DA, B         555       44B0       E1       POP HL		533	4496	32F54Ø			
535       4498       77       LD (HL), A         536       4490       C24948       JP NZ, E20         537       4490       C24948       JP NZ, E20         538       44A0       21F640       LD HL, VECTOR         539       44A3       113000       LD DE, 30H         540       44A6       610300       LD BC, 3         541       44A9       CD1BB9       CALL BMIR         542       44AC       F3       GOT3:       DI         543       44AD       313741       LD SP, IMAGE         544       44B0       E1       POP HL         545       44B1       D1       POP BC         547       44B3       F1       POP BC         547       44B3       F1       POP AF         548       44B4       Ø8       EX       AF, AF         549       44B5       D9       EX       AF, AF         550       44B6       C1       POP BC       DA, C         551       44B7       79       LD A, C       DA, B         554       44B8       ED47       LD A, B       DA, B         555       44B0       E1       POP HL		534	4499	3EF7		LD	A, ØF7H
537       449D       C24948       JP       NZ,E20         538       44A0       21F640       LD       HL,VECTOR         539       44A3       113000       LD       DE,30H         540       44A6       010300       LD       BC,3         541       44A9       CD1BB9       CALL       BMIR         542       44AC       F3       GOT3:       DI         543       44AD       313741       LD       SP,IMAGE         544       44B0       E1       POP       HL         544       44B0       E1       POP       DE         544       44B0       E1       POP       DE         546       44B2       C1       POP       BC         547       44B3       F1       POP       AF         548       44B4       WB       EX       AF,AF         550       44B4       WB       EX       AF,AF         551       44B7       79       LD       A,C         552       44B8       ED47       LD       F,A         553       44B0       E1       POP       HL         554       44BB       E1		535	449B	77		LD	(HL),A
538       44A0       21F640       LD       HL, VECTOR         539       44A3       113000       LD       DE, 30H         540       44A6       010300       LD       BC, 3         541       44A9       CD1BB9       CALL       BMIR         542       44AC       F3       GOT3:       DI         543       44AD       313741       LD       SP, IMAGE         544       44B0       E1       POP       HL         545       44B1       D1       POP       DE         546       44B2       C1       POP       BC         547       44B3       F1       POP       AF         548       44B4       08       EX       AF, AF         549       44B5       D9       EX         550       44B6       C1       POP       BC         551       44B7       79       LD       A, C         552       44B8       ED47       LD       I, A         553       44B8       ED47       LD       R, A         555       44B0       E1       POP       HL         555       44B0       E1       PO						CP	(HL)
540 44A6 010300							
540 44A6 010300		538	44AØ	21F64Ø		LD	HL, VECTOR
543 44AD 313741		539	44A3	113000		LD	DE,30H
543 44AD 313741		540	44A6	010300		LD	BC,3
543 44AD 313741		541	44A9	CD1BB9		CALL	BMIR
546 4482 C1 POP BC 547 4483 F1 POP AF 548 4484 Ø8 EX AF,AF 549 4485 D9 EXX 550 4486 C1 POP BC 551 4487 79 LD A,C 552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448D E1 POP HL 556 44BE D1 POP BC 557 44BF C1 POP BC 558 44CØ F1 POP AF 559 44C1 D9 EXX 560 44C2 Ø8 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IX 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		542	44AC	F3	GOT3:		
546 4482 C1 POP BC 547 4483 F1 POP AF 548 4484 Ø8 EX AF,AF 549 4485 D9 EXX 550 4486 C1 POP BC 551 4487 79 LD A,C 552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448D E1 POP HL 556 44BE D1 POP BC 557 44BF C1 POP BC 558 44CØ F1 POP AF 559 44C1 D9 EXX 560 44C2 Ø8 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IX 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		543	44AD	313741		LD	SP, IMAGE
546 4482 C1 POP BC 547 4483 F1 POP AF 548 4484 Ø8 EX AF,AF 549 4485 D9 EXX 550 4486 C1 POP BC 551 4487 79 LD A,C 552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448D E1 POP HL 556 44BE D1 POP BC 557 44BF C1 POP BC 558 44CØ F1 POP AF 559 44C1 D9 EXX 560 44C2 Ø8 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IX 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		544	4480	E1		POP	HL
547 4483 F1 POP AF 548 4484 08 EX AF,AF 548 4485 D9 EXX 550 4486 C1 POP BC 551 4487 79 LD A,C 552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448D E1 POP HL 556 448E D1 POP BC 557 448F C1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IX 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		545	44B1	D1		PUP	DE
548 4484 08 EX AF,AF 547 4485 D9 EXX 550 4486 C1 POP BC 551 4487 79 LD A,C 552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448B ED1 POP HL 556 44BE D1 POP BC 557 44BE C1 POP BC 558 44C0 F1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		546	4482	C1		PUP	BU
549 4485 D9 EXX 550 4486 C1 POP BC 551 4487 79 LD A,C 552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 44BD E1 POP HL 556 44BE D1 POP DE 557 44BE C1 POP BC 558 44C0 F1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5							
\$50 4486 C1 POP BC \$51 4487 79 LD A,C \$52 4488 ED47 LD I,A \$53 448A 78 LD A,B \$554 448B ED4F LD R,A \$555 448D E1 POP HL \$556 448E D1 POP DE \$57 448F C1 POP BC \$557 448F C1 POP BC \$558 44C0 F1 POP AF \$559 44C1 D9 EXX \$560 44C2 08 EX AF,AF \$561 44C3 DDE1 POP IX \$562 44C5 FDE1 POP IY \$563 44C7 C34D41 JP EXIT \$564 \$565 44CA CDBD47 COPY: CALL STARTSTOP \$566 44CD E5		548	4484	08			
551 4487 79 LD A,C 552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448D E1 POP HL 556 448E D1 POP BC 557 448F C1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 Ø8 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		047 EEO	4400	D7			
552 4488 ED47 LD I,A 553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448D E1 POP HL 556 448E D1 POP DE 557 448F C1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IX 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		551	1107	70			
553 448A 78 LD A,B 554 448B ED4F LD R,A 555 448D E1 POP HL 556 44BE D1 POP DE 557 44BF C1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		550	4489	ED47		LD	Ι Δ
554 44BB ED4F LD R,A 555 44BD E1 POP HL 556 44BE D1 POP BC 557 44BF C1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5		557	AABA	78			
\$55 44BD E1 POP HL  \$56 44BE D1 POP DE  \$57 44BF C1 POP BC  \$58 44C0 F1 POP AF  \$59 44C1 D9 EXX  \$560 44C2 08 EX AF, AF  \$561 44C3 DDE1 POP IX  \$562 44C5 FDE1 POP IY  \$563 44C7 C34D41 JP EXIT  \$564  \$565 44CA CDBD47 COPY: CALL STARTSTOP  \$566 44CD E5		554	44BB	FD4F			
556 44BE D1 POP DE 557 44BF C1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		555	44BD	F1			
557 44BF C1 POP BC 558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		556	44BE	D1			
558 44C0 F1 POP AF 559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		557	44BF	Ci			
559 44C1 D9 EXX 560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		558	4400	F1			
560 44C2 08 EX AF,AF 561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		559	44C1	D9			
561 44C3 DDE1 POP IX 562 44C5 FDE1 POP IY 563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		560	44C2	08		EV	AF AF
563 44C7 C34D41		561	4403	DDE1		POP	IX
563 44C7 C34D41 JP EXIT 564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		562	44C5	FDE1			
564 565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		563	44C7	C34D41		JP	EXIT
565 44CA CDBD47 COPY: CALL STARTSTOP 566 44CD E5 PUSH HL		564					
566 44CD E5 PUSH HL		565	44CA		COPY:	CALL	STARTSTOP
567 44CE 2E8F LD L,M27 &255		566	44CD	E5		PUSH	HL
St. of St		567	44CE	2E8F		LD	L,M27 &255
	-						

	PAGE	11				
	FIO	4400	000007			P. A.P. A.L. P. P. P. P.
			CDA847			PARAMETER
		44D3			EX	DE, HL
		44D4			POP	BC
		44D5			LDIR	
	572	44D7	C9		RET	
	573					
			CDBD47	FILL:		STARTSTOP
	575	44DB			PUSH	
		44DC			LD	L,M28 &255
	577	44DE	CDA847		CALL	PARAMETER
		44E1			EX	DE, HL
	579				POP	BC
		44E3		FIL2:	LD	(HL),E
	581	44E4			INC	HL
	582	44E5			DEC	BC
		44E6			LD	A,B
			B1		OR	C
		44E8			JR	NZ,FIL2
		44EA	C9		RET	
	587					
				MODIFY:	JR	C,MOD1
			ED43E340		LD	(MDEF),BC
			2AE340	MOD1:	LD	HL, (MDEF)
	591	44F4	CD2146	MOD2:	CALL	CRLF
			CD8D48		CALL	
		44FA	22E340	MOD3:	LD	(MDEF),HL
	-	44FD	7E		LD	A, (HL)
			CD9248		CALL	BYTESP
	596	4501	EB		EX	DE, HL
	597	4502	CDB346		CALL	USØ
	598	4505	FE2E		CP	
	599	4507	CA2146		JP	Z, CRLF
	600	450A			PUSH	
	601		CDAB47		CALL	PARAM1
	602	450E	C1		POP	BC
	603	450F	EB		EX	DE, HL
	604		3810		JR	C,MOD5
			73		LD	(HL),E
	606		79		LD	A,C
	607	4514			ADD	A,2
			47		LD	B,A
	609	4517	3EØ8	MOD4:	LD	A,BS
			CD3Ø46			OUTPUT
		451C	10F9		DJNZ	
		451E	7E		LD	A, (HL)
		451F	CD9248		CALL	BYTESP
	614	4522		MOD5:	INC	HL
			7D		LD	A,L
			E607		AND	7
		4526	28CC		JR	Z,MOD2
		4528	18DØ		JR	MOD3
	619					
		452A	3804	QUERY:	JR	C,QU2
			ED43E540		LD	(QDEF),BC
			2AE540	QU2:	LD	HL, (QDEF)
			7D		LD	A,L
			E6F8		AND	ØF8H
		4536			LD	L,A
		4537			LD	C,8
	627	4539	0608	QU3:	LD	B,8

628	453B	E5			PUSH	
629	453C	CD8D48			CALL	
630	453F	7E	QU4:		LD	A, (HL)
631	4540	CD9248			CALL	BYTESP
632	4543	23			INC	HL
633	4544	10F9			DJNZ	0.04
634		E1			POP	HL
635	4547	CD2E46			CALL	SPACE
636	454A	0608			LD	B,8
637	454C	7E	QU5:		LD	A, (HL)
638	454D	FE20			CP	BLANK.
639	454F	3002			JR	NC,QU7
640	4551	3E2E			LD	A,
641		CD3046	QU7:		CALL	OUTPUT
642	4556	23			INC	HL
643	4557	10F3			DJNZ	005
644		CD2146			CALL	CRLF
645	455C	ØD			DEC	C
646	455D	20DA			JR	NZ,QU3
647	455F	22E540			LD	(QDEF),HL
648	4562	C9			RET	
649						
650		212146	XAMINE		LD	
651	4566				PUSH	
652	4567	2E9B			LD	L,M29&255
653		CD1C46			CALL	PR2
654	456C	213741			LD	HL, IMAGE
655	456F	0605			LD	B,5
656		CD9245			CALL	PAIR
657		CD2146			CALL	
658		0604			LD	B, 4
659	4579	CD9245			CALL	PAIR
660		CD2146			CALL	CRLF
661	457F				PUSH	
662		2EB3			LD	L,M30%255
663	4582				CALL	PR2
664	4585	E1			POP	HL
665	4586				LD	B,2
666	4588	CD9245			CALL	
667	458B	23			INC	HL
668	458C	CD9145			CALL	ONEPAIR
669	458F	23			INC	HL
670	4590				INC	HL
671	4591	04	ONEPAIR	4:	INC	В
	4592		PAIR:		LD	E, (HL)
673	4593	23			INC	HL
674	4594	56			LD	D, (HL)
675	4595	23			INC	HL
676	4596	EB			EX	DE, HL
677		CD8D48			CALL	WORDSP
678	459A	EB			EX	DE, HL
679	459B	10F5			DJNZ	PAIR
680	459D	C9			RET	
681	Sec. of		1200	SAPER OF		NOCK N
682	459E		OUTPORT	:	PUSH	
683	459F	2E95			LD	L,M28&255
684	45A1	CDA847			CALL	PARAMETER
685	45A4				POP	BC
686		ED69			OUT	(C),L
687	45A7	69			RET	

HUL	10					
688						
689	45A8	ED78	INPORT	. 190	IN	A,(C)
690	45AA	F5	TIME OILL	80	PUSH	AF
					CALL	BYTESP
691	45AB 45AE	CD9248			POP	AF
693	45AF	0608	Thirt-		LD	B,8
694	45B1	07	IN2:		RLCA	0.5
695	45B2	F5			PUSH	AF
696	45B3	E601			AND	1
697	45B5	C63Ø			ADD	A, 'Ø'
698	45B7	CD3046			CALL	OUTPUT
699	45BA	F1			POP	AF
700	45BB	10F4			DJNZ	IN2 CRLF
701	45BD	C32146			OF.	LKLF
702	A E	ne:	COMTAD	n.i	nn	
703	45CØ	D5	COMTAB		DB	UP .S
704	45C1	5E42			DW	
705	45C3	C9			DB	11.5
706	45C4	A845			DW	INPORT
707	4506	CF			DB	0'.5
708	4507	9E45			DW	OUTPORT
709	4509	D1			DB	101.8
710	450A	2A45			DW	QUERY
711	45CC	DS.			DB	'R',S
712	45CD	9D43			DW	READ
713	45CF	C2			DB	'B'.S
714	45DØ	4243			DW	BYE
715	45D2	CD			DB	'M'.S
716	45D3	EB44			DW	MODIFY
717	45D5	C6			DB	'F'.S
713	45D6	D844			DW	FILL
719	45D8	C3			DB	'C'.S
720	45D9	CA44			DW	COPY
721	45DB	C7			DB	6'.5
722	45DC	8544			DW	GOTO
723	45DE	D8			DB	'X'.S
724	45DF	6345			DW	XAMINE
725	45E1	C1			DB	'A'.S
726	45E2	B848			DW	ASMB
727	45E4	CB			DB	'K'.5
728	45E5	6A42			DW	KILL
729	45E7	CB			DB	'H'.S
730	45E8	0644			DW	HOWBIG
731	45EA	C5			DB	'E'.S
732	45EB	DF42			DW	ENTER
733	45ED	D4			DB	TARGET
734	45EE	7D42			DW	TARGET
735	45FØ	CE			DB	.NS
736	45F1	F842			DW	NEW
737	45F3	C4			DB	'D'.S
738	45F4	8142			DW	DOWN
739	45F6	DA			DB	'Z'.S
740	45F7	9942			DW	ZAP
741	45F9	DØ			DB	'P'.S
742	45FA	B642			DW	PRINT
743	45FC	E3			DB	'c'.5
744	45FD	F643			DW	CATALOG
745	45FF	E4			DB	'd'.S
746	4600	ØE52			DW	DASM
747	4602	F5	130	92	DB	'u'.5

748	4603	AF52		DW	UNSCRAMBLE
749	4605	FF		DB	ØFFH
750					
751	4606	D5	EOF:	PUSH	DE
752	4607	EB		EX	DE, HL
753	4608	2AE140		L.D	HL, (EDFP)
754	46ØB	2B		DEC	HL
755		B7		OR	A
	46ØC			SBC	HL, DE
756	460D	ED52		EX	DE, HL
757	460F	EB			
758		D1		POP.	DE
759	4611	DØ		RET	NC MESONE
760	4612	2E15		LD	L,M5%255
761		EDTERE 10	FDD		DE LETUS
762	4614	ED7BEB4Ø		LD	SP, (STK) (IX+F1), 'V'
763	4618	DD360056	ERRZ:	LD	(IXTEI) 4 V
764					DE MA ZOEZ
765	461C	2640	PR2:	LD	H,M1/256
766	461E	CDA246	PR3:	CALL	STR1
767	4621	F5	CRLF:	PUSH	AF
768	4622	3EØD		LD	A,CR
769	4624	CD3Ø46		CALL	OUTPUT
770	4627	3EØA		LD	A,LF
771	4629	CD3046		CALL	OUTPUT
772	462C	F1		POP	AF
773	462D	C9		RET	
774					
775	462E	3E20	SPACE:	LD	A, BLANK
776					
777	4630	DDCB004E	OUTPUT:	BIT	1, (IX+F1)
778	4634	2811		JR	Z, EXTERN
779					
780	4636	FEØ8	VIDEO:	CP	BS
781	4638	200A		JR	NZ, VID2
782	463A	CD4446		CALL	VID2
783	463D	3E20		LD	A, BLANK
784	463F	CD4446		CALL	VID2
785	4642	3EØ8		LD	A,BS
786	4644	C35ABB	VID2:	JP	TXTGUT
787	£				
788	4647	00000000	EXTERN:	DB	0,0,0,0
789	464B	00000000		DB	0.0.0.0
790	464F	00000000		DB	0,0,0,0
791	4653	00000000		DB	0,0,0,0
792	4657	00000000		DB	0,0,0,0
793		00000000		DB	0,0,0,0
794	465F	00000000		DB	0,0,0,0
795	4663	00000000		DB	0,0,0,0
796	4667	20000000		DB	0,0,0,0
797		00000000		DB	0,0,0,0
798	466B				
799	466F 4673	000000000 F5		DB	0,0,0,0 AF
			EXT2:	CALL	PBUSY
800	4674	CD2EBD	EXIZ:		
801	4677	38FB		JR	C,EXT2
802	4679	F1		POP	AF PSEND
803	467A	C331BD		O.F.	FORIND
804	467D	CDOIDD	KEYBOARD:	CALL	CURON
806		CD81BB CDØ6BB	KB2:	CALL	WAITCHAR
			NDZ:	CP	DEL
807	4683	FE7F		L. F.	in/ fine has

808	4685	2002		JR	NZ,KB22	
		3EØ8		LD	A,BS	
			KB22:	CP	CR	
		2810		JR	Z,KB3	
		FEØ8		CP	BS	
	468F			JR	Z,KB3	
		FE20		CP	BLANK	
		38EB		JR	C,KB2	
		FEFC		CP	ØFCH	
	4697			JR	Z,KB2	
	4699			CP	ØEFH	
	469B			JR	Z,KB2	
		C384BB	MD7.	JP	CUROFF	
821	4071	L304DD	ND3:	UF	CURUEF	
	11.00	2640	STRING:	LD	H,M1/256	
027	4640	7E	STR1:	LD	A 741 )	
024	40HZ	FEØD	DIKT:	CP	A, (HL)	
				RET		
	46A5					
		CD3046			OUTPUT	
	46A9				HL	
	46AA	1856		JK	STR1	
829	0100	CDAGA	CUE.	CALL	CTDING	
830	46AL	CDAØ46	LUE:		STRING	
		212146	USER:		HL, CRLF	
		E5	1100	PUSH		
		215441	USW:	LD	HL, TBUFF	
		010000	rim.	LD	BC,0	
		CD7D46	US1:		KEYBOARD	
	46BC			LD	(HL),A	
	46BD			CP	BS NO.	
		2007		JR	NZ,US2	
		ØD		DEC	C	
		FAB346		JP	M,USØ	
		2B			HL	
		1810		JR	US4	
		ØC	US2:	INC	C	
		FEØD		CP LD	CR	
		3A5441		LD	A, (TBUFF)	
		C8		RET	Z C	
		ØD		DEC		
		79		LD	A,C	
		FE22		CP	34	
		28E4		JR	Z,US1	
	46D5			LD	A, (HL)	
852	46D6	ØC		INC	C	
853	4607	23			HL	
		CD3046	US4:		OUTPUT	
	46DB	18DC		JR	US1	
856		-				
		CD65BC	GETNAME:			
		2E70			L,M21&255	
		CDAC46		CALL		
		215441		LD	HL, TBUFF	
	46E8			DEC	C	
	46E9			LD	B,C	
	46EA	C9		RET		
864					L. Disable	
		DDE5	WCHAR:	PUSH		
		CD95BC			COCHAR	
867	46FØ	DDE1		POP	IX	

SALER	46.52	C9		RET	
009					
721/17	1/417	ones.	PCHAR:	PHSH	IX
07:	ALCE		II.	CALL	CICHAR
				POP	IX
	4dFA			RET	**
				ME:	
11/4			. Inches	0011	DETHOME
15/5	SOFE	CDDD46	MONEM:		GETNAME
076	441	ED5B0D41			DE, (CWBUFF)
133.5	4702	DLES			IX
		CDBCBC			COOPEN
					IX
		C9		RET	
181					
			ROPEN:		
1887	4700	ED500841		LD	DE (CRBUFF)
984	4711	DDF5		PUSH	IX
	9713	CD2350		CALL	CIOPEN
13032	4715	1.0EF		JR	WF'E2
(31)					
HHE	4718	1903564	PAGC:	DEC	(IX+F5)
mas	4716	20		RET	NZ
		SESC		LD	A,60
991	47:11	DDCB004E			1,(IX+F1)
990	4722	2802		JR	Z,FG2
		3E16		10	A.22
		DD7704	PG2:	LD	A,22 (IX+F5,A
		CD1248	1 0/4/4	CALL	DELAY
		E5		PHSH	DELAY
		2610			L.M4&255
		UDA046			STRING
		2AD740			HL, (LCT)
		E5			HL
		240740			HL, (PAGENO)
		23			HL
		220740		1.75	(PAGENO) HI
		22D940		LD	(PAGENO),HL
		CD6048		CALL	POSITION
					HL
		El			
		220540		LD	
		Et			
		CD2146			CRLF
		C32146		915	CRLF
		F3		DI	E FOR BOAR SE
		E3		EX	(SP),HL
		20		DEC	HL
		225241			(UPC),HL
		E1		POP	HL
915	4755	ED734E41		LD	(USP),SP
718	4759	314041		LD	(USP),SP SP,EXIT
		FDE5		PUSH	IY
	475E			PUSH	IX
721	4760	08		EX	AF, AF
922	4761	D9		EXX	
923	4762	F5 -		PUSH	AF
	4763			PUSH	BC
	4754			PUSH	DE
926	4765	E5		PUSH	HL
927	4766	EDSF		LD	A,R
					TE.

PAGE	1/				
020	4768	67		LD	H,A
	4769			LD	A,I
	476B			LD	Ι Δ
	476C			PLISH	HL E EDGS 1990
	476D			EXX	The state of the
	476E			EX	AF, AF
				PUSH	AF
	476F 477Ø			PUSH	
	4770			DUCH	DE
		E5 4 13		PUSH	HLas sara ago
		2AF34Ø		LD	HL, (BKPTADDR)
		ED5B5241		LD	DE, (UPC)
		B7 1		OR	A
	477B			SBC	HL, DE
942	4770	2005		JR	NZ, TRAP2
047	4775	3AF540		LD	A, (BKPTCODE)
		12		LD	(DE),A
	A THE R. P.	1 10		DEC	DE
945	4700	18	TDADO.		DE
		ED535241		LD	(UPC) , DE
		C3EØ41			ZEN
949				01	2 L (4
050	4700	E5	REMOUE.	PHSH	HL a saca page
700	4700	CDEOAG	WELLEVE.		
701	4700	CD5248 E5		PUSH	NEXT HL
		2AE140		LD	HL, (EOFP)
		E5			HL
	4795			OR	A
955	4773	ED42		SBC	HL,BC
957	4770	22E140		LD	(EOFP),HL
	4776 479B			POP	HL
	477D	Di		POP	DE
	479D			PUSH	DE
		B7		OR	A
962		ED52		SBC	HL, DE
	47A1			EX	(SP),HL
	47A2				BC
	47A3			POP	DE
	47A4			RET	Z
9.67		EDBØ		LDIR	
	47A7			RET	
769	12112				
	47A8	CDAC46	PARAMETER:	CALL	CUE
971			PARAM1:		B,C
972	47AC			DEC	B - Property
	47AD			SCF	
				RET	
975	47AF	C8 D5		PUSH	DE .
		115441		LD	DE, TBUFF
977		CDD247		CALL	CONVERT
	47B6				DE
	47B7			RET	
		CD2146			CRLF
981		1810			E10
982					HI RIPA PAR
983	47BD	2E76	STARTSTOP:	LD	L,M22&255
984		CDA847			PARAMETER
985		EB			DE, HL
986		2E7D			L,M23&255
987		CDA847			PARAMETER

PAGE	18				
		В7		12.50	18 8614 8
988	4708				A
		ED52			HL, DE
		23		INC	HL
	47CC	DØ		RET	NC
992					
		2EØB		LD	L,M2%255
994	47CF	C31446		JP	ERR
			CONVERT:	DEC	HL BOOK A
997	47D3	7E		LD	A, (HL)
998	47D4	ØE1Ø			C,16
999	47D6	FE48		CP	'H'
		2809		JR	Z,CVØ
1001	47DA	ØEØ8		LD	C.8
		FE4F		CP	0'
1003					Z,CVØ
		ØEØA			C,10
1005	47F2	014		TNC	В
1004	47EZ	05	CUD:		В
1007	ATEA	210000	0,40		HL,0
1000	A7E7	1A	CV1:		A, (DE)
1000	1750	D630		SUB	48
		FEØA			
		3805		JR	
1012	4766	D607			7
				CD	10
		FEØA D8			
			cuo.		C
1015			CV2:		
1017	4750	D5			
1010	4750	DO DO			DE
1019	4757	50		LD	E, LI CHILL S.
1020	4758	54		LD	D,H 1,C
1021	4717	0860		BIII	
1022	4/FB	2008			NZ, CV3
1025	4/10	110000		LD	DE,0
1024	4800	CB59 2001			
1025	4802	2001		JR	NZ,CV3
1026	4804	29		ADD	1 11- 9 1 71-
1027			CV3:	ADD	HL, HL
1028	4806	29		ADD	HL, HL
1029	4807	19		ADD	HL, DE
1030	4808	29			HL, HL
1031 4	4809	5F		LD	E,A
1032 4	480A	1600		LD	D,0
1600	4000	17		ADD	HL, DE
1034	480D	D1		POP	DE
1035 4	480E	13		INC	DE
1036	48ØF	10D6		DJNZ	CV1
1037 4	4811	1006 C9		RET	
1039	4812	110832	DELAY:	LD	DE,13000
1040	4815	CD3149	DEL1:	CALL	HOLD
1041	4818	1B		DEC	DE
1042 4	4819	7A			A,D
1043 4	481A	B3		DR	E - 1854 46
1.044	481B	20F8			NZ,DEL1
1045 4	481D	DDCBØØ5E			3, (IX+F1)
1046	4821	CC7D46			Z,KEYBOARD
1047	4824	FE51		CP	

1107 4882 7D

INOL	1/				
1048	4826	CAEØ41		JP	Z,ZEN
1049	4829	DDCBØØDE		SET	3.(IX+F1)
1050	482D	3EØC	CLEAR:		A,FF
1051	482E	C33Ø46	to has been to the	JP.	OUTPUT
1052	7021	000010		01	001101
1002	4070	ne.	DOE-	DUGU	7.5
1000	4852	D5 EB	SOF:	PUSH	DE
1054	4833	EB			DE, HL
		2ADF4Ø		LD	HL, (SOFP)
		B7		OR	A
1057	4838	ED52			HL, DE
1058	483A	EB		EX	DE, HL
1059	483B	D1		POP	DE
1060	483C	C9		RET	
1061					
	483D		MEMCHECK:	PUSH	DE
	483E			ADD	HL,BC
		EB		FY	DE, HL
		CD4E48		CALL	MEMTOP
		B7			
				CDC	A
1007	4844	ED52		SBL	HL, DE
1068	4846	EB			DE, HL
1069	4847	D1		POP	DE
1070	4848	DØ		RET	NC
1071	4849	2E69	E20:	LD	L,M20%255
1072	484B	C31446		JP	ERR
1073					
1074	484E	2ADB4Ø	MEMTOP:	LD	HL, (LIMIT)
1075	4851	C9		RET	
1076					
1077	4852	CDØ646	NEXT:	CALL	EOF
1078	4855	010000	NXØ:	LD	BC,0
1079	4858	7E	NX1:	LD	A, (HL)
		23	111123		
		03		TNC	HL BC
	485B			CD	CR
				TD	N7 NV1
	485D				NZ,NX1
	485F	L7		RET	
1085					
1086	4860	E5	POSITION:	PUSH	HL
1087	4861	C5		PUSH	BC
1088	4862	217841		LD	HL, TBUFF+36
the West Sand I	1 20 20 20			1	1 I have
		0605		LD	B,5
		3620	POS1:	LD	(HL), BLANK
1092	486A	23		INC	HL
1093	486B	10FB		DJNZ	POS1
1094	486D	36ØD		LD	(HL),CR
1095	486F	EB B			
	4870			DEC	DE, HL DE
		Ø10A00		LD	BC-10
1098	4874	2AD940		I D	HL, (LCT)
1000	4077	1B	pngg.	DEC	DE
1 1 (2)(2)	4070	DE		DITCH	DE
1100	4070	EB		EV	DE UI
1101	4074	CDALAG		CALL	DE, HL
1102	48/A	CD464C			MA50
		7B		LD	A,E
	487E			POP	DE
		C920			
1106	4881	12		LD	(DE),A

LD A,L

```
1108 4883 B4 OR H A 1107 4884 20F1 JR NZ,POS2 1110 4886 E1 POP HL 1111 4887 CDA246 CALL STR1 1112 488A C1 POP BC
1113 488B E1 PCP HL
1113 4898 E1 POP HL
1114 488C C9 RET
1115
1116 488D 7C WORDSP: LD A,H
1117 488E CD9748 CALL BYTE
1118 4891 7D LD A,L
1119 4892 E5 BYTESP: PUSH HL
1120 4893 212E46 LD HL,SPACE
1121 4896 E3 EX (SP),HL
1113 4898 E1
1114 488C C9
1122 4897 F5 BYTE: FUSH AF
1123 4898 ØF RRCA
1124 4899 ØF RRCA
1125 4898 ØF RRCA
1126 4898 ØF RRCA
1127 489C CDAØ48 CALL NYB
1128 489F F1 POP AF
1129 48AØ E6ØF NYB: AND ØFH
1130 48A2 C69Ø ADD A,9ØH
1131 48A4 27 DAA
1132 48A5 CE4Ø ADC A,4ØH
1133 48A7 27 DAA
1133 48A7 27 DAA
1134 48A8 C33Ø46 JP ØUTPUT
1122 4897 F5 BYTE: PUSH AF
1135
1136 48AB 22DD40 UPDATE: LD (CURRENT),HL
1136 4888 22DD40 OPDATE: LD (CORRENT), HL

1137 48AE E5 LINC: PUSH HL

1138 48BF 2AD940 LD HL, (LCT)

1139 48B2 23 INC HL

1140 48B3 22D940 LD (LCT), HL

1141 48B6 E1 POP HL

1142 48B7 C9 RET
           ; Table lengths
1143
1144
1145
1146
1147
CL: EQU 3
1147
CL: EQU 1
1148
TL: EQU 16
1149
LL: EQU 21
1150
AL: EQU 2
1151
SBL: EQU 2
1152
ADL: EQU 4
1153
INL: EQU 3
1154
OL: EQU 3
1155
XL: EQU 4
1145
                                 : Register pair identifiers
1157
1158
          IBC: EQU Ø
IDE: EQU 2
IHL: EQU 4
IAF: EQU ØEH
ISP: EQU 6
1159
1160
1161
1162
1163
1164
                              Tiny register IDs
1165
1166
                           IB:
                                                          EQU Ø
1167
```

PAGE 21	
---------	--

1168	IC:	EQU	1028 481
1169	ID:	EQU	2
1170			330 0551
			4
1171			
1172			5
1173			7
1174			
1175	IIX:	EQU	ØDDH
1176	IIY:	EQU	ØFDH
1177			
1178	IREF:	EQU	8
1179			Ø
	TTIAL .	20:0	THE STATE OF THE S
1180	. Condition		TD-
1181	; Condition	code	IDs.
1182			
1183	ICY:		18H
1184	INCY:		10H
1185	IZ:	EQU	8
1186	INZ:		Ø
1187	IPO:	EQU	20H
1188	IPE:	EQU	28H
			38H
1189		EON	
1190	IPOS:	EOU	30H
1191			
1192	; Parser pr	imary	IDs
1193	. 88		
1194	TR:	EQU	(2)
1195	TRI:	EQU	4
1176	RP:		1
1197	RPI:	EQU	5
1198		EQU	2
			6
1199			
1200			3 - DAS
1201	NOI:	EQU	7
1202	RE:	EGU	8
1203	CC:	EQU	9
1204	XYD:	EQU	10
1205	EOL:	EQU	11
1206	TNO:	EQU	12
1207	TNOI:	EQU	13 5451
1208	11401.	_0.0	SALL
7 7 67 67	. Dames de		
I L. W /	; Parser in	terme	diate ins
A dea de Vel			-
1211		EQU	30H
1212		EOU	31H
1213	TOPD:	EQU	32H
1214	TCOM:	EQU	33H
1215	TIND:	EQU	34H
1216	TADD:	EQU	40H
1217		EQU	ØCØH
1218	TMUL:		80H
1219		EQU	81H
1220		EQU	82H
1221	TOR:	EQU	83H
1222	TDEF:	EQU	35H
1223	TLIT:	EQU	36H
1224			
1225	; Assembler		
1226			
1227 48B8 CD1C49	ASMB:	CALL	GETOPTION
122/ 4000 001047	HOUD!	UNLL	05.101.17.014

1287 4949 ØD

1228	48BB	213059		LD	HL, AEND+1
1229	48BE	36FF		LD	(HL), ØFFH
1230	4800	22E94Ø		LD	(FEP),HL
		CDCA48		CALL	
		DDCBØØAE		RES	5. (IX+F1)
			PASS:	CALL	
		CD3149	PS1:	CALL	HOLD
		2ADD40	rai:	LD	HL, (CURRENT)
	48D3	22E740		LD	(TEMP), HL
		2AEF40		LD	HL, (PC)
	48D9			PUSH	
		210000		LD	HL,0
		220740		LD	(FLAGS+F2),HL
1241		22CB40		LD	(FLAGS+F6),HL
1242	48E3	CDØA4D		CALL	CLASS
1243	48E6	FE31		CP	TLAB
1244	48E8	CC4149		CALL	Z,SYMBOL
1245	48EB	FEØB		CP	EOL
1246	48ED	2819		JR	Z,PS2
1247	48EF	FE30		CP	TALPHA
	48F1			JR	NZ,E1
		CDFB4A		CALL	
		381F		JR	C,E1
		DD71Ø5		LD	(IX+F6),C
		CD9549		CALL	JUMP
		C25Ø4B		JP	NZ.E6
		CD9B4B			PARSER
				CALL	
	4904			CP	EOL
	4906			JR	NZ,E1
		E1	PS2:	POP	HL
		DDCB006E		BIT	
		CCØF4A		CALL	
		CDAE48		CALL	LINC
	4913			INC	B
1262	4914	20B7		JR	NZ,PS1
1263	4916	C9		RET	
1264					
1265	4917	2EØB	E1:	LD	L,M2&255
1266	4919	C3A942		JP	ER
1267					
1268	491C	2E19	GETOPTION:	LD	L,M7&255
		CDAC46		CALL	CUE
	4921			OR	ØB8H
1271		DD7700		LD	(IX+F1).A
1272		DD360401		LD	(IX+F5),1
		210000		LD	HL,0
		22D740		LD	(PAGENO), HL
	4930			RET	THOENUT, TL
	4730	67		KE!	
1276	4074	Chann	LIDI D	5011	E-E-A-E-A-E-A-E-A-E-A-E-A-E-A-E-A-E-A-E
1277		CDØ9BB	HOLD:		READCHAR
		DØ		RET	NC SIE
		DDCB0076		BIT	6, (IX+F1)
		CAEØ41		JP	Z, ZEN
1281	493C	DDCB009E		RES	3, (IX+F1)
	4940	C9		RET	
1283					
	4941		SYMBOL:	SET	1, (IX+F2)
	4945			INC	C
1286	4946	DD71Ø6		LD	(IX+F7),C

DEC C

1 1101	die m'				
1288	494A	CAA742		JP	Z,EØ
1289	494D	CDE84A		CALL	SYMSCH
		FD22ED40			(LBLF), IY
1291	4954	DDCB006E		BIT	5, (IX+F1)
1292	4958	2838		JR	Z,5Y2
1293	495A	2E44		LD	L.M13&255
1294	495C	D2A942		JP	NC,ER
		CDED4A			OPDSCH
	4962			LD	L,M12&255
1297	4964	D2A942		JP	NC, ER
		2AE940		LD	HL, (FEP)
	496A			PUSH	HL
		0600		LD	B.0
		09		ADD	
1302	496E	23		INC	HL
1303	496F	23		INC	HL
		23		INC	HL
		CD3248		CALL	SOF
		2E3F		LD	L,M148255
		DAA942		JP .	C.ER
	4979				HL
	497A			EX	DE HI
		EDBØ		LDIR	4111
	497D			FX	DF H
		2B		DEC	HL
		CBFE		SET	7 . (HL)
	4981			POP	BC
	4982			POP	DE
1316	4983	D5		PUSH	DE
		C5		FUSH	BC.
1318	4985	23		INC	HL
1319	4986	73		LD	(HL),E
1320	4987	23		INC	FIL
1321	4988	72		LD	(HL),D
1322	4989	22ED40		L.D	(LBLP), HL
1323	498C	23		INC	HL
1324	498D	36FF		LD	(HL), ØFFH
1325	498F	22E940		LD	(FEP) , HL
		C3ØA4D	SY2:	JP	CLASS
1327					
1328	4995		JUMP:	LD	B,H
1329	4996	CB7D		BIT	7,L
1330	4998	2004		JR -	NZ,JP2
1331	499A	DDCBØ1DE		SET	3,(IX+F2)
1332	499E		JP2:	RES	7,1
1333	49AØ	5D		LD	E.L
1334	49A1	1600		LD	D.Ø
	49A3			LD	A,L.
1336	49A4	21D749		LD	HL, JPTAB
1337	49A7	19		ADD	HL, DE
	49A8			LD	F (HI)
1339	49A9	23		INC	HL
1340	49AA	56		LD	D, (HL)
1341	49AB	D5		PUSH	DE 5
	49AC			CP	5
1343	49AE	D8		RET	C
		FE25		CP	37
		DA9B4B			C, PARSER
		CD9B4B			PARSER
1347	49B7	E5		PUSH	HL

1348	49B8	F5				AF
1349	49B9	CD9B4B		C	ALL	PARSER
		4F		Brook L		C,A
1351	49BD	F1		P	OP	AF
1352	49BE	EB		E	X	DE, HL
1353	49BF	E1		P	OP	HL
		07		R	LCA	
		07		R	LCA	
		07			LCA	
		07		R	LCA	
	4904			0	R	C
		4F		L		C.A
		FDE1		P	OP	IY
		CDBB4C				FIND
		47				B,A
		2801		J	R	Z,JP3
		EB				DE, HL
		7D	JP3:	L		
	49DØ					AN SIA SOL
	49D1				LEA	
	49D2					
	49D3					
	49D4					E
		FDE9				(IY)
1372	4700	1 1/1 /				
	4007	6C4B	JPTAB:	D	W	MOFB
		624E	OF IMD.			L30
	49DB					ENDH
	49DD					RSTH
		DB4E				RETH
		104F				PPH
		7D4D			W	JRH
		8B4D			W	DJH
1381	49E7					INCH
	49E9					ML1
	49EB					SRH
		CØ4F				BITH
		AA4D		D		DWH
		BØ4D				DBH
		CD4D			W	DSH
		FE4D				EQUH
		ED4D				DRGH
						IMH
	49F9	284F E14D				LOADH
						LTAB
		ØD4E				CALTAB
		FA4E				
		E54E				JMPTAB
1395		1050			W	XTAB
		EB4F		D		INTAB
		644F				ADDTAB
		564F				ADCTAB
1399	4408	5D4F				SECTAB
	4400	F54F		D	M	OUTAB
1401	2000					(74.53)
		DDCBØØ76	LIST:		IT	6, (IX+F1)
	4A13					Z
		C5				BC
		DD4E02				C, (IX+F3)
		ED5BCB4Ø				DE, (FLAGS+F6
1407	4A1C	FD215441		L	D	IY, TBUFF

1408	4A2Ø	D5	LS1:	PUSH	DE
		DDCBØ176			6. (IX+F2)
1410		CC1847		CALL	Z.PAGE
		DDCB004E		BIT	1,(IX+F1)
	4A2C			JR	NZ,LS12
		DDCBØ17E		BIT	7, (IX+F2)
		CC6048		CALL	Z, POSITION
	4A35		LS12:	POP	DE
	4A36		LUIZ.	LD	B.14
1417	4A38			INC	C C
	4A39			DEC	C
				JR	
1419					Z,LS4
		CDSD48		CALL	WORDSP
	4A3F			LD	B, 4
1422		FD7EØØ	LS2:	LD	A, (IY+0)
		CD9748		CALL	BYTE
	4447	FD23		INC	IY
-	4A49	23		INC	HL.
	4A4A			DEC	C
	4A4B			JR	Z,L53
1428	4A4D			DJNZ	LS2
1429	4A4F	04		INC	В
1430	4A50	CB20	LS3:	SLA	B
1431	4A52	05		DEC	B
1432	4A53	CD2E46	LS4:	CALL	SPACE
1433	4A56	10FB		DJNZ	LS4
1434	4A58	C5		PUSH	BC
1435	4A59	E5		PUSH	HL
1436	4A5A	FDE5		PUSH	IY
1437	4A5C	FD21CD40		LD	IY, COMWIDTH
1438	4A60	2AE740		LD	HL, (TEMP)
1439	4A63	ØEFF		LD	C, ØFFH
1440	4A65	DDCBØ146		BIT	Ø. (IX+F2)
1441	4469	281A		JR	Z,LS7
		CDA44A		CALL	SYMFIELD
1443	4A6E	53		LD	D,E
1444	4A6F	CDA84A		CALL	FIELD
1445	4A72	SA		LD	E.D
	4A73			PUSH	HL
	4A74		LS5:	LD	A. (HL)
	4A75		8505	CP	CR
1449	4A77	2808		JR	Z.LS6
	4A79			CP	3BH
	4A7B			JR	Z,LS6
1452		14		INC	D
	4A7E			INC	HL
		18F3		JR	LS5
	4A81		LS6:	POF	HL
		CDA84A	200.	CALL	
	4A85		LS7:	PUSH	HL
	4A86		LS8:	LD	A. (HL)
		FEØD	LDO:	CP	CR CR
	4A89 4A8B			JR	Z,LS9
	4A8B	23		INC	
				INC	HL
	4A8D		1.00	JR	LS8
	4ABF		LS9:	POP	HL
		CDA84A			FIELD
		22E74Ø		LD	(TEMP),HL
146/	4A96	FDEI		POP	IY.

PAGE	26				
1468	4A98	F1		POP	HL
	4A99			POP	BC
		CD2146		CALL	CRLF
	4A9D			INC	C
	4A9E			DEC	C
1473					
		C2204A		JP	NZ,LS1
	4AA2			POP	BC
1475	4AA3	69		RET	
1476			COMPAND D		THE SHALLTS THE
			SYMFIELD:	LD	IY,SYMWIDTH
1478		FD4600	FIELD:	LD	B, (IY+Ø)
		DDCBØØ4E		BIT	1, (IX+F1)
		2803		JR	Z,FD1
1481		FD4601		LD	B, (IY+1)
	4AB4		FD1:	INC	IY
	4AB6			INC	IY
1484	4AB8	7A		LD	A,D
1485	4AB9	B8		CP	В
1486	4ABA	3801		JR	C,FD2
1487	4ABC	78		LD	A,B
1488	4ABD	30	FD2:	INC	A
1489	4ABE	3D	FD3:	DEC	A
1490	4ABF	280A		JR	Z,FD4
1491	4AC1	F5		PUSH	AF
1492	4AC2	7E		LD	A, (HL)
1493	4AC3	A1		AND	C
1494	4AC4	CD3046		CALL	OUTPUT
1495	4AC7	F1		POP	AF
1496	4AC8			INC	HL
	4AC9			JR	FD3
	4ACB		FD4:	LD	A,B
1499	4ACC			SUB	D
1500				JR	NC,FD6
1501	4ACF		FD5:	INC	HL
	4ADØ		MENEGO E	INC	A
	4AD1			JR	NZ,FD5
	4AD3		FD6:	LD	A.D
1505	4AD4			SUB	В
1506	4AD5			LD	D,0
	4AD7			JR	NC,FD8
	4AD9		FD7:	PUSH	AF.
		CD2E46	LD7.	CALL	SPACE
	4ADD			POP	AF
1511	4ADE			INC	A
1512	4ADF				
			EDO.	JR	NZ,FD7
		7E	FD8:	LD	A, (HL)
	4AE2			CP	BLANK
1515	4AE4			RET	NZ
1516	4AE5			INC	HL
	4AE6	1819		JR	FD8
1518				200	161
		213059	SYMSCH:	LD	HL, AEND+1
	4AEB	182D		JR	SEARCH
1521	The state of				
		21BA51	OPDSCH:	LD	HL,CCODES
		DDCB015E		BIT	3,(IX+F2)
	4AF4			JR	Z,SEARCH
		21D651		LD	HL, TREGS
1526	4AF9	181F		JR	SEARCH
1527					

FAGE	2/				
1500	AAFE	70	OPTSCH:	L.D	A.C
					A
	4AFD 4AFE				Z
	4AFF				A, (DE)
					'A'
		D641 D8		DET	C
	4802				Z'-'A'+1
	4803				
	4805			RET	
	4806				KEYADDR
		CDEB54		INC	
	480A			DEC	
	4BØB			DEC	SEARCH
		CD1A4B			
	4BØF				
1543	4810	18			DE
1544		C9		RET	
-			SPRAGE		
	4B12		BAD:		
1547		23			FIL
		28FB			Z,BAD
1549		23		INC	
	4B18			INC	
1551	4819	D1		POP	
1552	481A	7E	SEARCH:	LD	
		30			A
		37		SCF	
1555	4B1D	C8			
1556	4B1E	D5			
1557	4B1F	41			
1558	4B2Ø	1A	SC2:	LD	A, (DE)
1559	4B21	1002		DJNZ	
1560	4B23	CBFF		SET	7,A
1561	4B25	04			Bell
1562	4B26	BE		CP	(HL)
1563	4827	20E9		JR	NZ, BAD
		13		INC	DE
		23		INC	HL
	4B2B			DJNZ	SC2
	4B2D	5E		LD	E, (HL)
1568	4BZE	23		INC	HL.
		56		LD	D, (HL)
				EX	(SP),HL
1571		EB		EX	DE, HL
	4832				XY
	4B34			1 Show	
	TIS	18388			
	4835	FEØ3	RESOLV:	CP	NO
	4B37			JR	NZ,E6
		DD7EØ1		LD	A, (IX+F2)
	4B3C			BIT	4,A
				JP	NZ,E7
	4841			BIT	1,A
1581				RET	1001
1582	4040	11			
	4B44	FEØ3	LITLE:	CF	NO
	4B46			JR	NZ,E6
1585		DDCBØØ6E	LITLE2:	BIT	5, (IX+F1)
1586	4B4C			RET	NZ
1587	4B4D	7C		LD	A,H

1588	4B4E	B7		DR	A
1589	4B4F	C8		RET	Z
1590	4B5Ø	2E52	E6:	LD	L.M168255
1591		C3A942			ER
1592					CEE1
	4B55	50	MOFMIX:	LD	F.I
	4B56		MOFMX2:	BIT	
		20F6	HOI HAZ.		NZ,E6
	4B5A			LD	
1597	4B5B			RLCA	
	4B5C			RLCA	
	4B5D			RLCA	
	4BSE			OR	
		180C			MOF
1602		3EED	MOFPRE:		A, ØEDH
		1808		JR	
	4865		MOFLH:	LD	
		CD6D4B		CALL	
1606			MOFH:	LD	
1607	4B6A				MOF
1608	4B6C	78	MOFB:	LD	A,B
1609					
1610	4B6D	E5	MOF:	PUSH	HL
1611	4B6E	C5		PUSH	BC
1612	4B6F	CD1A4D		CALL	CL2
1613	4B72	23		INC	HL
1614	4B73	22EF4Ø		LD	(PC),HL
1615	4B76	DDCB006E		BIT	5. (IX+F1)
1616	4B7A	2018		JR	5, (IX+F1) NZ, MOF5
		DDCB0066		BIT	4. (IX+F1)
		2008			NZ,MOF2
		2AF140			HL, (OBJ)
	4885				(HL),A
	4B86				HL
		22F14Ø			(OBJ),HL
		0600	MOF2:		B.Ø
		DD4EØ2			C, (IX+F3)
		215441			HL, TBUFF
	4B92				HL, BC
	4B93				(HL),A
			MDF5:		(IX+F3)
	4B97		nor J:		BC
	4B98				
1631					HL A
					A
1633	4B9A	64		RET	
		DDCBØ146	DADGED.	DIT	Ø, (IX+F2)
		3EØB			
	4BA1				A, EOL
				RET	
	4BA2			PUSH	
		CDA84B		CALL	
		C1		POP	BC
	4BA7	L4		RET	
1641	45		564		(92)
		CD754C	PA1:	CALL	TERM
	4BAB				C
	4BAC			CP	TIND
		0600		LD	B,0
	4BBØ			JR	NZ,PA2
1647	4BB2	CD754C		CALL	TERM

1648	4BB5	0604		LD	B,4 TOPD		
1649	ABB7	FE32 PA	2:	CP	TOPD		
1450	APRO	2031		JR	NZ,PA7		
1451	ADDD	2031 70		I D	A,H		
1/50	4BBC	DO.		DB			
1602	ADDO	5.7		1.77	D,A		
1655	4880	57 E5 CD754C		DUCH	D , Fi		
1654	4BBE	E5 GGAT		PUSH	HL		
1655	4BBF	CD754C		CALL	TERM		
1000	4DLZ	E-1		POP	HL		
1657	4BC3	41-		lum had	LyM		
1658	4BC4	7A		1 1)	45 11		
1659	4BC5	D8 FEØ6		RET	C		
1660	4BC6	FEØ6		CF	XYI		
1661	<b>4BC8</b>			UTT	NYALEN		
		CB71		BIT	6.C Z,PER		
1663	4BCC	282B		JR	Z,PER		
1664	4BCE	45 C5		LD	BC BC		
1665	ARCE	C5		PUSH	BC		
1666	4BDØ	CD754C		CALL	TERM		
1666	VDDZ	CDECAR		CALL	PA4		
100/	4000	CD754C CDFC4B		DOD			
1668	4806	CDACAD		COLL	LITLE2		
1667	4BD/	CD484B		CHLL	N7 DAZ		
1670	4BDA	2000			NZ,PA3		
1671	4BDC	7D			A,L		
1672	4BDD	CB79 ROT		BIL	7,C		
1673	4BDF	2803		JR	Z,PA31		
1674	4BE1	ED44		NEG	L,A		
1675	4BE3	ED44 6F A9 P4		LD	L,A		
1676	4BE4	A9 FF	31:	XOR	C M,E6 H,B A,XYD		
1677	4BE5	FA504B		JP -	M, E6		
14.79	ARER	AM P4	3:0	LD	H,B		
1679	4BE9	3EØA		LD	A, XYD		
1680	4BEB	C9		RET			
1681							
1682	4REC	FESA PA	7:	CP	TLIT		
1483	AREE	200C	7:	JR	NZ.PA4		
1484	ABEO	BN		OR.	NZ,PA4 B		
1.485	ABF 1	6E		OR LD	L.A		
1404	AREO	6F E5		PUSH	HL		
1407	ADEZ	CD754C			TERM		
16007	ADE	CD754C E1			HL		
1,000	4000	7D D8		LD	A.L		
1087	4BF /	7.0					
1670	4818	DB DB	· m	REI	C ne		
	4814	C3504B PE	TK E	JF	E6		
1692		FIGURE SERVICE	HU		NO .		
1693	4BFC	FEØ3 PA	14:				
1694	4BFE	20F9			NZ, PER		
1695	4000	BØ			В		
1696	4001	F5			AF		
1697	4002	E5 PA	15:		HL.		
1698	4003	CD754C			TERM		
1699	4006	20F9 B0 F5 E5 PA CD754C		POP	HL G		
1/00	460/	2811		JR	C,PA6		
1701	4009			PUSH	AF HL		
1 7 7 7	41 1/42	the state of the s					
1703	4CØB	CD754C			TERM		
1704	4CØE	CD754C EB			DE.HL		
1705	4CØF	E1 0			HL		
1706	4010	E1 FEØ3			NO		
1707	4C12	20E5			NZ, PER		
2141	1011	and the last			,		

1708	4C14	F1		POP	AF	
		CD1C4C		CALL	MATH	
	4018			JR	PA5	
1711	4C1A		PA6:	POP	AF	
	4C1B		911	RET		
1713	1012	0,		111		
1714	4C1C	FE40	MATH:	CP	TADD	
1715		2002	rimin.	JR	NZ,MA2	
1716	4020			ADD	HL, DE	
1717	4C21			RET	TOUR	
1718			MA2:	CP	TSUB	
1719				JR	NZ,MA3	
1720				SBC	HL, DE	
1721	4C28			RET		
1722		FE82	MA3:	CP	TAND	
1723				JR	NZ,MA4	
	4C2D			LD	A,E	
1725	4C2E	A5		AND	L	
1726		6F		LD.	L,A	
1727	4030	7A		LD	A,D	
1728	4031	A4		AND	H	
1729	4C32	67		LD	H,A	
1730	4033	C9		RET		
1731						
1732	4034	FE83	MA4:	CP	TOR	
1733	4036	2007		JR	NZ,MA5	
1734	4038	7B		LD	A,E	
1735	4039	B5		OR	L	
	4C3A	6F		LD	L,A	
1737				LD	A,D	
	4030			OR	H	
1739				LD	H,A	
	4C3E			RET		
1741						
	4C3F	4B	MA5:	LD	C,E	
1743			111101	LD	B.D	
1744	4641			EX	DE, HL	
	4042			CP	TDIV	
1746	4044			JR	NZ,MA6	
1747		210000	MA50:	LD	HL, Ø	
1748			TINOU.	LD	A,17	
	4C4B			OR	A	
	4040		MA51:	ADC	HL, HL	
1751	4C4E		110-1322	SBC	HL,BC	
1752				JR	NC,MA52	
1753	4052			ADD	HL,BC	
1754				SCF	nL, DC	
1755	4054	37	MAED.	CCF		
1756	4055		MA52:		E	
1757	4057			RL	D	
				RL	_	
1758	4059	3D		DEC	A MAE1	
1759	4C5A			JR	NZ,MA51	
1760				EX	DE, HL	
1761	4C5D	L9		RET		
1762			RESIDE CELL			
	4C5E		MA6:	CP	TMUL	
				JR	NZ,PER	
		210000		LD	HL,Ø	
	4C65			LD	A,16	
1767	4067	CB38	MA61:	SRL	В	

1768 406	7 CB19			RR	C			
1769 4061	8 3001			JR	NC,MA62			
1770 4061	19	MAZ		ADD	HL, DE			
1771 406	EB	MA6	2.	EX	DE 111			
1772 406	EB 20	11110		ADD	1.0 1.0			
1773 4070	27			EX				
	A EB			DEC	OL 3111			
1774 407					H MACE			
1775 407	2 201-3			JR	A NZ,MA61			
1776 4C7	4 69			RET				
1777								
1778 407	5 CDØA4D	TER	M:	CALL	CLASS			
1779 407	B FE31 A CA504B			CP	TLAB			
1780 407	A CA504B			JP.	Z,E6			
1781 407	) FEØB	TE2	:	CF	EOL NZ,TEJ			
1782 4C7	2006			JR	NZ, TE3			
1783 408	DDCB01C6			SET	Ø, (IX+F2	)		
1784 408	5 37			SCF				
1785 408	5 C9			RET				
1786 408	7 FE33	TE3	i ora	CP				
1787 408				SCF				
	8 08			RET	Z			
1789 4081	B FE30			CP	TO LETTE			
1790 408	0 37			SCF				
1791 408	T TF			CCF				
1702 400	E 3F F CØ			RET				
	CDED4A							
	3 3E32			LD				
1795 409	5 DØ			RET	110			
					SYMSCH			
1770 407	5 CDE84A			LD	0. 5.100			
	7 3EØ3			RET	NIC			
1798 409	B DØ				NC			
1799 469	3F			CCF	4. (IX+F1			
1800 409	DDCB01E6			SET				
1801 4CA	DDCB006E			BIT	5, (IX-F1			
1802 4LA	O CW	-		RET	NZ MATERIAL			
1803 4CA	5 2E5A	E/:		LD	L,M17825			
	3 C3A942			JP	ER BERRY			
1805	ND, 0, 0, TE		9.0		120000		ADD	
	B ZADD40	IAL	Eta	LD	HL, (CURF	EN	17	
1807 4CA	CD0646				EOF			
1808 4CB	1 23				HL guin		ABOA	
1809 4CB	2 22DD40			LD	CURRENT			
1810 4CB	5 2B			DEL	HL 03			
1811 4CB				LD	A, (HL)			
	7 FD21D94C			LD	IY, TYPTA			
1813								
	B D5	FIN	D:	PUSH	DE			
1815 4CB					IY			
1816 4CB	E E3			EX	(SP),HL			
1817 4CB	5E			LD	E, (HL)			
1818 400	5E 55 53			LD	D.E			
1819 4CC	1 23	FIN	1. :	INC	HL (HL)			
1820 4CC	2 BE			CP	(HL)			
1821 400	2 BE 3 2803			JR	Z,FIN2			
1822 4CC	5 15			DEC	D			
	5 20F9			JR	Z,FIN2 D NZ,FIN1			
1824 4CC	3 1600	FIN	2:	LD	D,Ø			
1825 4CC		Y T		ADD	HL, DE			
1826 4CC					A, (HL)			
	19			ADD	HL, DE			
2027 100	al de la constante de la const				-,			

1828	4CCD	5F			LD	E.A
	4CCE				LD	A. (HL)
	4CCF				BIT	7,E
1831	4CD1	CBBB			RES	7.E
		19				
1832					ADD	HL, DE
1833	4CD4	E3			EX	(SP),HL
1834					POP	IY
1835	4CD7	D1			POP	DE
1836	4CD8	C9			RET	
1837						
1838	4CD9	100D27	TYPT	AB:	DB	TL,CR,""
1839	4CDC	242A2F2B			DB	**/+-&.()
	4CEØ					
1939		29				
	4CE5	3B3A222C			DB	3BH, ':",
1841	4CE9				DB	0
	4667	00			DD	6
1842		-				and the second s
	4CEA	1F			DB	CL3-\$-TL
	4CEB	20			DB	CL4-\$-TL
1845	4CEC	1E			DB	CL2-\$-TL
1846	4CED	1C			DB	CL3-\$-TL
1847	4CEE	1B			DB	CL3-\$TL
1848	4CEF	1A			DB	CL3-\$-TL
	4CFØ	19			DB	CL3-\$-TL
	4CF1	18			DB	CL3-#-TL
1851	4CF2	17			DB	CL3-\$-TL
1852	4CF3	16			DB	CL3-\$-TL
1853	4CF4	06			DB	CLASS-\$-TL
	4CF5				DB	CL1-\$-TL
1855	4CF6	13			DB	CL3-\$-TL
1856	4CF7	20			DB	CL4-\$TL
1857	4CF8	11			DB	CL3-\$-TL
1858	4CF9	3B			DB	CL5-\$-TL
1859						
1860	4CFA	ØBØØØ38Ø			DB	EOL, Ø, NO, TMUL, TDIV
	4CFE					
1861	4CFF				DB	TADD, TSUB, TAND, TOR
	4DØ3	34000031				
					DB	TIND,0,0,TLAB
	4DØ7	003335			DB	Ø,TCOM,TDEF
1864						
		CDAB4C	CLASS	3 5	CALL	TYPE
1866	4DØD	010021			LD	BC,2100H
1867	4D10	FDE9			JP	(IY)
1868						
1869	4D12	CDAB4C	CL1:		CALL	TYPE
1870	4D15	FEØB			CP	EOL
1871	4D17	20F9			JR	NZ,CL1
	4D19		CL3:		RET	SHORT SHOW EIGH
		2AEF4Ø	CL2:		LD	HL., (PC)
1874			LLZ:			
		DDCB007E			BIT	7,(IX+F1)
1875			=		RET	Z
1876	4D22	2E64	E11:		LD	L,M18%255
		C3A942			JP	ER
1878			CL4:		PUSH	HL
1979	4D28	46			LD	B, (HL)
1880	4D29	5E	CL41:		LD	E, (HL)
1881	4D2A	ØC			INC	C BOOK ACE
		CDAB4C			CALL	TYPE
	4DZE				CP	EOL
	4D3Ø				JR	Z,CLER
		the bad dies bad			011	to 9 to be to 11

1885	4D32	7E		LD	A, (HL)		
1886	4D33	B8		CF	В		
1887	4D34	20F3		JR	NZ,CL41		
1888	4D36	EB		EX	DE, HL		
1889	4D37	D1		POP	DE		
1890	4D38	ØD		DEC	C		
1891	4D39	2823		JR	Z,CLER		
	4D3B			LD	H,C		
	4D30			LD	A,NO		
	4D3E	25		DEC	H		
	4D3F			RET	Z		
	4040			INC	H		
1897		3E36		LD	A,TLIT		
	4D43			RET	4100.000		
1899	1010						
	4D44	7F	CL5:	LD	A, (HL)		
	4D45		100	CP	В		
	4D46			JR	C,CLASS		
	4D48			CP	30H		
	4D4A			JR	C,CL7		
	4D40			CP	3AH		
	4D4E			JR	NC,CL7		
		CD614D	CL6:	CALL	CL7		
			LLO:	CP	TLAB		
	4D53						
	4D55			JR LD	Z,CLER		
	4D57				B,C		
		CDD247		CALL	CONVERT		
	4D5B			LD	A,NO		
	4D5D		mi mm	RET	NC		
	405E	C3504B	CLER:	JP	E6		
1915		930309		ma ama a	··· BASESS		
	4D61		CL7:	PUSH	HL		
	4D62			POP -	DE		
	4D63		CL71:	BIT	7, (HL)		
		C21749		JP	NZ,E1		
	4D68			INC	C		
		CDAB4C		CALL	TYPE		
		FE31		CP	TLAB		
	4D6E			RET	Z		
	4D6F			CP	TDEF		
	4D71			JR	NZ,CL72		
	4D73			LD	A, (HL)		
	4D74			CP	В		
	4D75			JR	NG,CL71	1001	
		22DD4Ø	CL72:	LD	(CURRENT)	4 HL	
	4D7A			LD	A, TALPHA		
	4D7C	C9		RET			
1932							
	4D7D		JRH:	CP	CC		
		200A		JR	NZ,DJH		
1935		7D		LD	A,L		
	4D82			AND	ØE7H		
	4D84			RET	NZ		
	4D85			LD	B,L		
1939	4D86	CBE8		SET	5,B		
1940	4D88	CD9B4B		CALL	PARSER		
1941							
	4D8B		DJH:	CP	NO		
	4D8D			RET	NZ		
1944	4D8E	CD6C4B		CALL	MOFB		

		DDCBØØ6E		BIT	5, (IX+F1)
	4D95	200F		JR	NZ,DJ2
1947		ED5BEF40		LD	DE, (PC)
	4D9B	37		SCF	
1949	4D9C	ED52		SBC	HL, DE
1950	4D9E	70		LD	A,H
1951	4D9F	24		INC	H
1952	4DAØ	2802		JR	Z,DJ1
1953	4DA2	25		DEC	H
1954	4DA3	CØ		RET	NZ
	4DA4	AD	DJ1:	XDR	L
1956		FB		RET	М
1957	4DA6		DJ2:	LD	A,L
1958		C36D4B	202.	JP	MOF
1959	TUNI	COODTD		01	1,01
	4DAA	EEDS	DWH:	CP	NO
1961	4DAC	CØ	DWH	RET	NZ
		C3654B		JP	
1962	4DAD	L3654B		JP	MOFLH
1963	4000	een.	mm.	-	
1964		FE36	DBH:	CP	TLIT
	4DB2	200A		JR	NZ, DBH3
1966		13	DBH1:	INC	DE
1967	4DB5	1A		LD	A, (DE)
1968	4DB6			CALL	MOF
1969	4DB9	25		DEC	H
1970	4DBA	20F8		JR	NZ,DBH1
1971	4DBC	1807		JR	DBH4
1972					
1973	4DBE	CD444B	DBH3:	CALL	LITLE
1974	4DC1	7D		LD	A.L
1975	4DC2	CD6D4B		CALL	MOF
1976	4DC5	CD9B4B	DBH4:	CALL	PARSER
1977		FEØB		CP	EOL
1978	4DCA			JR	NZ, DBH
1979	4DCC	C9		RET	112 4 2 2 1 1
1980	1200	0,		1 31-1	
1981	4DCD	CD354B	DSH:	CALL	RESOLV
1982	4DDØ		DOM	EX	DE.HL
1983	4DD1	2AEF4Ø		LD	
1984	4DD4	19		ADD	HL, (PC)
1985	4DD5	22EF40		LD	HL, DE
1986	4DD8	2AF140		LD	HL, (OBJ)
1987	4DDB	19		ADD	HL, DE
1988	4DDC	22F140		LD	(OBJ),HL
1989	4DDF	AF		XOR	A
1990	4DEØ	C9		RET	
1991				122	W_22.5. 07
1992	4DE1	CD354B	LOADH:	CALL	RESOLV
1993	4DE4	22F140		LD	(OBJ),HL
1994	4DE7	DDCB00A6		RES	4, (IX+F1)
1995	4DEB	AF		XOR	A
1996	4DEC	C9		RET	
1997					
1998	4DED	CD354B	ORGH:	CALL	RESOLV
1999	4DFØ	22EF40		LD	(PC),HL
2000	4DF3	DDCB00E6		SET	4, (IX+F1)
2001	4DF7	DDCBØØBE		RES	7, (IX+F1)
2002	4DFB	2007		JR	NZ,ED2
	4DFD	C9		RET	WELL SPIE
2003					
2004	TUIL	11/1			

2005	4DEE	CD354B EQUH:	CALL	RESOLV AND BASE AND
		CAA742	JP	
2007	4EØ4		EX	
		2AED40	LD	
2008	4EØ5			(111 - 17)
2009	4EØ8	72 3.A GJ	LD	1.15
2010	4E09	2B	DEC	PL PERFERE
2011	4EØA	73 NA THE TSR	LD	(HL),E gg Begg Page
2012	4EØB		XOR	2076 AEST CD4848 A
2013	4EØC	C9 STRADM JEAG	RET	
2014				
2015	4EØD		DB	
2016	4EDE	53	DB	RP1×16.NO
2017	4EØF	03	DB	TR*16.NO
2018	4E10		DB	RE*16.TR
2019	4E11	Ø8	D.S	TR*16. RE
2020	4E12	00	DD	TR*16. TR
2021	4Ei3	11	DE	RP*16. RF
2022	4E14	72	DB	NOI+16. YY
2023	4E15	27	DR	XY*16.ND1
2024	4E16	23	DB	XY*16.ND
2025	4E17	70	DB	NOI*16.TR
2026	4E18	<b>2</b> 7	DB	TR*16.NOI
2027	4E19	71	DB	MO1*16.RF
2028	4EIA	17	DB	RP*15.NOL
2029	4E1B	12 SXMROM SG	DB	RP*16. YV BAR TER
2030	4EIC	A3	DB	XYD*16.NO
2031	4E1D	13	DB	RF*16.NO
2032	4E1E	AØ	DB	XYD*16.TR
2033	4E1F	ØA	DB	TE×16.XYD
2034	4E20	50	DB	RPI#16.TR
2035	4E21	05	DB	TOVAL COT
2036	4E22	20	DB	© sages area age
2037		HEIGH LIAY		
2038	4523	95	DB -	Li-*-LL.S
2039	4E24		DB	12-\$-11.S
2040		21	DB	L3-\$-LLagrages ages
2041	4E26	AØ	DB	L3-\$-LL.5
2042	4E27	AC	DB	L4-\$-LL.5
2043	4528	31	DB	L5-\$-LL
2044	4E29	35	DB	L6-\$-!_L
2045	4EZA		DB	L6-1-LL.S POR TOTAL
2046		B3	DB	17 4 31 6
2047	4E2C	3C	DB	L/-\$-LL
2048	4E2D		DB	1 77 - 45 - 1 1 - 45
2049	4E2E	42	DB	10 4 11
2050	4E2F		DB	L8-\$-1.L.S 5534 5015
2051	4E3Ø	15.05	DB	10 4 11 6
2052		DO.	DB	104116
2053	4E32		DB	LB-\$-LL.S
2054	4E33		DB	10-4-11
2055	4E34		DB -	LC-\$-LL.S
2056	4E35	6A	DB	1 E. # -
2057	4E36	E9	DB .	IF ALL C
2058	4E37		DB	1 CD-4-11
2059	1 has 'al /	36	2010	LER-\$-LL gpgA Alls
2060	4E38	16064757	DB	16H, 6, 47H, 57H, 40B
2060		40		
2061		F9222A21	DB	0F9H,22H,2AH,21H
2062	4E41		DB	32H
2063		3A222AF9	DB	3AH,22H,2AH,0F9H
and the said	the thir	and the second second	an 8	

2064	4E46	36		DB	36H	
2065	4E47	01020A02		DB	1,2,0AH,2,0AH,	Ø
	4E4B					
2066						
	4E4D	7B	L1:	LD	A,E	
	4E4E		H 332	CP	IHL	
2069				RET	NZ	
2070		CD484B	L2:	CALL		
2071		CD564B		CALL	MOFMX2	
2072	4E57	7D		LD	A.L	
		C36D4B	101.	JP	MOF	
2073		C36D4B	L21:	UF	MUL	
2074		75	1 -		A F	
2075			L3:	LD	A,E	
2076				CP	IA	
2077		CØ		RET	NZ	
	4E5F	7D		LD	A,L	
2079	4E6Ø	BØ		OR	В	
2080	4E61	47		LD	B,A	
2081	4E62	CD614B	L30:	CALL	MOFPRE	
2082	4E65	C36C4B	L31:	JP	MOFB	
2083						
2084	4E68	7D	L4:	LD	A,L	
2085		BØ		OR	В	
2086	4E6A	47		LD	B,A	
2087	4E6B	C3564B		JP	MOFMX2	
2088	1200	000010		0.	TIOTINE	
2089	4E6E	FE64	L5:	CP	ISP*16.IHL	
2090			LJ:	RET	NZ	
					L31	
2091	4E71	18F2		JR	L31	
2092	0577	70	1.4.	LD	A F	
2093		7B	L6:		A,E	
2094		CD6D4B	L61:	CALL	MOF	
2095		CD6C4B	L62:	CALL	MOFB	
2096	4E7A	C3654B	L63:	JP	MOFLH	
2097						
2098		7B	L7:	LD	A,E	
2099	4E7E	FEØ7		CP	IA	
2100		28F5		JR	Z,L62	
2101	4E82	C35Ø4B	LER:	JP	E6	
2102						
2103	4E85	7B	L8:	LD	A,E	
2104	4E86	FEØ4		CP	IHL	
2105	4E88	28ED		JR	Z,L62	
2106	4E8A	CD614B		CALL	MOFPRE	
2107	4EBD	78		LD	A.B	
2108	4EBE			XOR	61H	
2109				LD	B,A	
2110		CD564B		CALL	MOFMX2	
2111	4E94			JP	MOFLH	
2112	4574	000042		01	HOI EII	
2113	4E97	7B	L9:	LD	A E	
	4E97 4E98		L7:	CP	A,E ISP	
2115	4E9A			RET	NZ	
2116				LD	H,B	
2117	4E9C	18DC		JR	L63	
2118						
2119	4E9E		LA:	CALL	LITLE2	
2120		7A		LD	A,D	
2121	4EA2	65		LD	H,L	
2122	4EA3	6B		LD	L,E	

FROL	-27				
2123	4FA4	1805		JF:	L61
		1000			
2124		ODE ( 45	1.50	DALL	MOFMX2
		CD564B			
		18CF		JR	F92
2127					
2128	4EAB	DD694B	LC:	CALL	MOFH
		CDC24E		CALL	LE1
		7D		LD	
		18A4			L21
		LOMM		211	tanka A
2132		per per col reg	1 5	on.	TECHA! TO
2133	4EB4	FE27	L.E.:		IBC*16.IA
		28AD			Z,L31
2135	4EB8	CBEØ		SET	4,B
2136	4EBA	FE27 28A7		CP	IDE*16.1A
2137	4EBC	28A7		JR	Z,L31
2138	4EBE	7D		LD	Z,L31 A,L IHL
		FEØ4		CP	IHL
		CØ		RET	N7
		CB58		BIT	
			LL I s	T. D.	B 144
		0646		L. 1.7	D, 40H
		C2564B		JF.	B,46H NZ,MOFMX2 A,E
		7B		LD	A,E
		F670		OR	70H
2146	4ECC	188A		JR	L21
2147					
2148	4ECE	CD444B	RSTH:	CALL	LITLE
		2003		JR	NZ.RST2
		7D		1 D	NZ,RST2 A,L
		AØ		AND	
		CØ			
2102	ACTV	70	RST2:	RET	A D
2133	4500	78 B5	NO121	00	14 5
2154	4ED/	BD		OR JP	
		C36D4B		OF	MUF
2156					N. 22
2157	4EDB	FE09	RETH:		CC
		28F7			Z,RST2
2159	4EDF	Ø6C9			B, ØC911
2160	4EE1	FEØB		CP	EOL
2161	4EE3	1811		JR	JMP21
2162					
2163	4EES	03	JMFTAB:	DE	JL
2164	4EE6	AB			
2165	AFE7	SB		DB	XYI*16.EQL RPI*16.EQL
2165 2166 2167	ACCO	00		DB	Ø
2100	AFEC	02		DD	Ø JMP1-*-JL
2107	455	0.5		DD	JMP2-*-JL
2108	4EEA	10			
2169	4EEB	10			JMP3-\$-JL
		E9E9C3		DB	ØE9H, ØE9H, ØC3H
2171		60			
2172	4EEF	60	JMP1:	LD	Н,В
2173	4EFØ			JP	MOFLH
2174	4EF3	7D	JMP2:	LD	A,L
2175	4FF4	FFØ4		CP	IHL
2176	4EF6	CØ	JMP21:	RET	NZ
2177	4EF7	C36C4B			MOFB
2178					
		01	CALTAB:	DB	CL
	4EFB			DB	
	4EFC				JMP3-\$-CL
	4EFD				ØCDH
2182	-+C.F.D	CL		DD	OCDIT

116.11.					
2183					
2185 2185	AEFE	75	JMP3:		A,C
1185	4FFF	FERR			NO*16.EOL
2196	4F@1	CA774E			
2187					CC*16.NO
2180					
2109					
2170					
2191				OR	
	1508				B,A
2107	AFIRE	EB		EY	DE,HL
104	ALE DALL	C3774E		JF	
2195	AT COLAR	0077716			LUL
2146	45 16	FEOT			RP
2197					NZ,PP2
2198				L.D	
2197				CP	ISP
		CA504B			
		CBSD			3,L
		C3554B			MOFMIX
		ΓΕØ2			
7204				RET	
2205				SET	
2296			LL ZI	LD	
		036548			MOFLH
2208		606046		01	HOI LII
		CD444B			ITTLE
2210					NZ,IM2
		3EØ2		LD	
	4F2F			SUB	
2212	AFTE	08		RET	
2214	450	147545	ruo.		DE, IMTAB
		19		HDD	D /UL
		45 C3624E		JP	Dy AFIL!
2218	41.00	L3024E		UP.	LON
		46565E	TMTAI		ALU ELU EEU
2220		400000	THIFF	DD.	46H,56H,5EH
		FEØ2	INCH:		XY
	4F3E		TMCLI		Z,PP21
		FEØ1		CP	
		CA554B			Z,MOFMIX
		CR58		BIT	
	4547				B,34H
	4549				Z,INC2
	4F4B			INC	
	4F4C		INC2:	OR	
	4F4D		THUM		NZ,ML2
2231				LD	
9030	AFER	E607		AND	
		47		LD	
		C3554B			MOFMIX
2235	1100	000046		O.F.	TIGHTILA
	AFEA	02	ADCTA	DB	ΔΙ
	4F57				RP*16.RP
	4F58			DB	
		16			DL1-\$-AL
2240					DL5-\$-AL.S
	4F5B				4AH,8EH
2271	11 000	1 T That feet		- L	Control of Section 1

PAGE	39				
2243	4F5D	02	SECTAB:	DB	SBL
	4F5E	11	Car Citable	DB	RP*16.RP
2244					Ø
2245	4F5F	20		DB	DL1-\$-SBL
2246	4F60	ØF		DB	
2247	4F61	AC		DB	DL5-\$-SBL.S
2248	4F62	429E		DB.	42F,9EH
2249					
2250	4F64	24	ADDTAB:	DB	ADL
2251	4F65	11		DB	RP*16.RP
2252	4F66	21		DB	XY*16.RP
	4F67			DB	XY*16.XY
2253		22		DB	(2)
2254					DL2-\$-ADL
2255	4F69	07		DB	
2256	4F6A	ØD		DB	DL3-\$-ADL
2257	4F6B	19		DB	DL4-\$-ADL
2258	4F6C	9F		DB	DL5-1-ADL.S
2259	4F6D	09092986		DB	9,9,29H,36H
2260					
2261	4F71	CD614B	DL1:	CALL	MOFFRE
2262	4F74		DL2:	LD	A.L
2263	4F75	FEØ4	199	CP	IHL
	4F77	CØ		RET	NZ
2264		C3564B		JP	MOFMX2
	4F78	C3364B		UP	LIGETTY 2
2266		15	THE RESERVE		0 5
2267	4F7B	7B	DL3:	LD	A,E
2268	4F7C	FEØ4		CP	II-L
2269	4F7E	CA5045		JP	Z,E6
2270	4F31	7D		LD	A,L
2271	4F82	CD6D4B		CALL	MOF
2272	4F85	C3564B		JP	MOFMX2
2273					
2274	4F88	7B	DL 4:	LD	A,E
2275	4F89	BD		CP	L
2276	4FBA	60		LD	H.B
2277	4F8B	CØ		RET	NZ
2278	4FBC	C3654B		JP	MOFLH
	ALOF.	L-10034D		O.	1 Halt hall
2279	4 to 60 to	79	DL5:	LD	A,C
	4F8F		DLU:		
2281		E6FØ		AND	ØFØH
2232	4F92	00		RET	NZ
2283	4F93	CB53		BIT	2,E
2284	4F95	CA5Ø4B		JP	Z, E6
2285	4F98	79		LD	A,C
2286	4F99	E60F		AND	ØFH:
2287					
2288	4F9B	FEØ3	ML1:	CP	NO
	4F9D	200A		JR	NZ,ML2
2290	4F9F			SET	6,B
2291	4FA1	CD484B	ML11:	CALL	LITLE2
	4FA4		ML12:	LD	HaL
	4FA5	68	I thin do die #	LD	L,B
2293				JP	MOFLH
2294	4FA6	L3034B		UF	LIPIL PT.
2295				-	141.699
	4FA9		ML2:	CP	XYD
2297				JR	NZ,ML3
2298	4FAD	CD694B		CALL	
2299	4FBØ	18F2		JR	ML.12
2300					
2301	4FB2	FEØ5	ML3:	CP	RPI
2302	4FB4	CAF34E		JP	Z,JMP2
-					

HUL	40				
2303	4FB7	B7		OR	A
	4FB8			RET	NZ
	4FB9			LD	A.H
	4FBA			AND	ØF8H
	4FBC			OR	L
2308		C36D4B		JP	MOF
2309	41.00	C30D4D		Ul	1101
	AFCO	CD444B	BITH:	COLL	LITLE .
		2004	DI In:	JR	NZ,BIT2
2311				LD	
2312		3E07			A,7
2313		95		SUB	C
2314	4FC8		DYTO-		
2315			BIT2:	LD	A,L
2316	4FCA			RLCA	
2317	4FCB			RLCA	
2318				RLCA	
2319				OR	В
2320		47		LD	B,A
2321	4FCF	CD9B4B		CALL	PARSER
2322					
2323	4FD2		SRH:	CP	XYD
2324	4FD4	200C		JR	NZ,SR2
2325	4FD6	E5		PUSH	HL.
2326	4FD7	6C		LD	L , 1-1
2327	4FD8	26CB		LD	H, ØCBH
2328	4FDA	CD654B		CALL	MOFLH
2329	4FDD	E1		POP	HL
2330	4FDE	60		LD	H,B
2331	4FDF	C3654B		JP	MOFLH
2332					
	4FE2	F5	SR2:	PUSH	AF
2332	4FE2 4FE3	F5 3ECB	SR2:	PUSH LD	A,ØCBH
2332 2333			SR2:	LD CALL	A,ØCBH MOF
2332 2333 2334	4FE3 4FE5 4FE8	3ECB CD6D4B F1	SR2:	LD	A,ØCBH MOF AF
2332 2333 2334 2335	4FE3 4FE5	SECB CD6D4B	SR2:	LD CALL	A,ØCBH MOF
2332 2333 2334 2335 2336 2337 2338	4FE3 4FE5 4FE8 4FE9	3ECB CD6D4B F1 18C7	SR2:	LD CALL POP JR	A,ØCBH MOF AF ML3
2332 2333 2334 2335 2336 2337	4FE3 4FE5 4FE8 4FE9	3ECB CD6D4B F1 18C7	SR2:	LD CALL POP	A,ØCBH MOF AF ML3 INL
2332 2333 2334 2335 2336 2337 2338	4FE3 4FE5 4FE8 4FE9	3ECB CD6D4B F1 18C7		LD CALL POP JR	A, ØCBH MOF AF ML3 INL TR*16.NOI
2332 2333 2334 2335 2336 2337 2338 2339	4FE3 4FE5 4FE8 4FE9 4FEB 4FEC 4FED	3ECB CD6D4B F1 18C7		LD CALL POP JR	A,ØCBH MOF AF ML3 INL
2332 2333 2334 2335 2336 2337 2338 2339 2340	4FE3 4FE5 4FE8 4FE9 4FEB 4FEC	3ECB CD6D4B F1 18C7 Ø3 Ø7		LD CALL POP JR DE DB	A, ØCBH MOF AF ML3 INL TR*16.NOI
2332 2333 2334 2335 2336 2337 2338 2339 2340 2341	4FE3 4FE5 4FE8 4FE9 4FEB 4FEC 4FED	3ECB CD6D4B F1 18C7 03 07 04		LD CALL POP JR DB DB DB	A,@CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 IO1\$-INL.S
2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342	4FE3 4FE5 4FE8 4FE9 4FEC 4FEC 4FEC 4FEE 4FEF	3ECB CD6D4B F1 18C7 03 07 04 00 8D		LD CALL POP JR DB DB DB	A,ØCBH MOF AF ML3 INL TR*16.NOI TR*16.TRI Ø
2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343	4FE3 4FE5 4FE8 4FE9 4FEC 4FEC 4FEC 4FEE 4FEF	3ECB CD6D4B F1 18C7 03 07 04 00 8D		LD CALL POP JR DB DB DB DB	A,@CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 IO1\$-INL.S
2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344	4FE3 4FE5 4FE8 4FE9 4FEC 4FED 4FEE 4FEF 4FF0 4FF1	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93		LD CALL POP JR DB DB DB DB DB	A,@CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S IO2-\$-INL.S
2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345	4FE3 4FE5 4FE8 4FE9 4FEC 4FED 4FEE 4FEF 4FF0 4FF1	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19		LD CALL POP JR DE DB DB DB DB DB DB DB	A,@CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S I02-\$-INL.S IOER-\$-INL.S
2332 2333 2334 2335 2336 2337 2338 2339 2341 2342 2343 2344 2345 2346	4FE3 4FE8 4FE9 4FEB 4FEC 4FED 4FEE 4FEF 4FF0 4FF1 4FF2	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000		LD CALL POP JR DE DB DB DB DB DB DB DB	A,@CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S I02-\$-INL.S IOER-\$-INL.S
2332 2333 2334 2335 2336 2337 2338 2349 2341 2342 2343 2344 2345 2346 2347	4FE3 4FE8 4FE9 4FE8 4FE0 4FE0 4FE0 4FE7 4FF1 4FF2	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000	INTAB:	LD CALL POP JR DB	A,0CBH MDF AF ML3 INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S IO2-\$-INL.S IOER-\$-INL. 0DCH,40H,0
2332 2333 2334 2335 2336 2337 2338 2340 2341 2342 2343 2344 2345 2346 2347 2348	4FE3 4FE8 4FE9 4FEB 4FEC 4FED 4FEF 4FFF 4FF7 4FF7 4FF7 4FF7	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000	INTAB:	LD CALL POP JR DB D	A,0CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 101-\$-INL.\$ 102-\$-INL.\$ 10ER-\$-INL.\$
2332 2333 2334 2335 2336 2337 2338 2340 2341 2342 2343 2344 2345 2346 2347	4FE3 4FE8 4FE9 4FEC 4FED 4FEE 4FEF 4FF7 4FF1 4FF2	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 77 04 00	INTAB:	LD CALL POP JR DB	A,0CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 101-\$-INL.\$ 102-\$-INL.\$ 10ER-\$-INL.\$ 0DEH,40H,0 OL NOI*16.TR
2332 2333 2334 2335 2336 2337 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2349 2350	4FE3 4FE8 4FE9 4FEB 4FED 4FEE 4FE7 4FF1 4FF2 4FF5 4FF6 4FF7	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 77 04 00	INTAB:	LD CALL POP JR DB D	A,@CBH MDF AF ML3  INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S 102-\$-INL.S 10ER-\$-INL 0DBH,40H,0  OL NOI*16.TR TRI*16.TR
2332 2333 2334 2335 2336 2337 2349 2341 2342 2343 2344 2344 2346 2347 2348 2349 2350 2351	4FE3 4FE5 4FE8 4FE9 4FED 4FED 4FFE 4FF0 4FF1 4FF2 4FF5 4FF6 4FF7 4FF8	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03	INTAB:	LD CALL POP JR DB D	A,@CBH MDF AF ML3 INL TR*16.NOI TR*16.TRI 2 101-*-INL.S 102-*-INL.S 10ER-*-INL 0DEH, 40H, 0 OL NOI*16.TR TRI*16.TR
2332 2333 2334 2335 2336 2337 2340 2341 2342 2343 2344 2345 2346 2347 2351 2351 2351	4FE3 4FE8 4FE9 4FEB 4FEC 4FED 4FEF 4FF1 4FF2 4FF5 4FF6 4FF7 4FF9 4FFA	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03 70 40 00 03	INTAB:	LD CALL POP JR DB D	A,0CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 2 IO1-\$-INL.\$ IO2-\$-INL.\$ IOER-\$-INL 0DBH,40H,0 OL NOI*16.TR TR 101-\$-OL
2332 2333 2334 2335 2336 2337 2338 2340 2341 2342 2343 2344 2345 2346 2347 2348 2350 2351 2353	4FE3 4FE8 4FE9 4FEB 4FEC 4FED 4FEF 4FF0 4FF1 4FF2 4FF6 4FF7 4FF8 4FF8 4FFA 4FFB	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03 70 40 00 03	INTAB:	LD CALL POP JR DB D	A,0CBH MOF AF ML3 INL TR*16.NOI TR*16.TRI 0 101-\$-INL.\$ 102-\$-INL.\$ 10ER-\$-INL 0DBH,40H,0 OL NOI*16.TR TRI*16.TR 0 101-\$-OL 102-\$-OL
2332 2333 2334 2335 2336 2337 2349 2341 2342 2343 2344 2345 2346 2347 2348 2359 2351 2352 2351	4FE3 4FE8 4FE9 4FEB 4FEC 4FED 4FEF 4FF0 4FF1 4FF2 4FF6 4FF7 4FF8 4FF8 4FFA 4FFB	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03 07 09 09	INTAB:	LD CALL POP JR DB D	A,@CBH MDF AF ML3  INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S 102-\$-INL.S 10ER-\$-INL 0DBH,40H,0  OL NOI*16.TR TRI*16.TR 0 102-\$-OL 102-\$-OL 10ER-\$-OL
2332 2333 2334 2335 2336 2337 2349 2341 2342 2343 2344 2345 2346 2347 2349 2351 2352 2353 2353 2355	4FE3 4FE8 4FE9 4FEB 4FEC 4FED 4FF1 4FF2 4FF6 4FF6 4FF7 4FF6 4FF7 4FF8 4FFC	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03 07 09 09	INTAB:	LD CALL POP JR DB D	A,@CBH MDF AF ML3  INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S 102-\$-INL.S 10ER-\$-INL 0DBH,40H,0  OL NOI*16.TR TRI*16.TR 0 102-\$-OL 102-\$-OL 10ER-\$-OL
2332 2333 2334 2335 2336 2337 2348 2342 2343 2344 2345 2346 2347 2351 2351 2352 2353 2354 2355 2356	4FE3 4FE8 4FE9 4FEB 4FEC 4FEC 4FEC 4FE7 4FF2 4FF6 4FF7 4FF8 4FF7 4FF8 4FFC 4FF8 4FFC 4FFB 4FFC 4FFB 4FFC	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 77 04 00 00 03 09 06 D9 30 70 40 00 00 00 00 00 00 00 00 00 00 00 00	INTAB:	LD CALL POP JR DB	A,0CBH MDF AF ML3 INL TR*16.NOI TR*16.TRI 2 IO1-\$-INL.S IO2-\$-INL.S IOER-\$-INL 0DEH,40H,0 OL NOI*16.TR TRI*16.TR 01-\$-OL IO2-\$-OL IOER-\$-OL IOER-\$-OL OD3H,41H,0
2332 2333 2334 2335 2336 2337 2340 2341 2342 2343 2344 2345 2346 2347 2350 2351 2352 2353 2354 2355 2356 2357	4FE3 4FE8 4FE9 4FEB 4FEC 4FEC 4FEC 4FE7 4FF2 4FF6 4FF7 4FF8 4FF7 4FF8 4FFC 4FF8 4FFC 4FFB 4FFC 4FFB 4FFC	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03 29 0F D34100 CB53	INTAB:	LD CALL POP JR DB	A,0CBH MDF AF ML3 INL TR*16.NOI TR*16.TRI 2 101-*-INL.S 102-*-INL.S 10EH-*-INL 0DEH,40H,0 OL NOI*16.TR TRI*16.TR 0 101-*-OL 102-*-OL 102-*-OL 2,E Z,10ER ML11
2332 2333 2334 2335 2336 2337 2340 2341 2342 2344 2345 2344 2345 2350 2351 2352 2353 2354 2355 2354 2355 2356 2357 2358 2358	4FE3 4FE8 4FE9 4FEB 4FEC 4FEC 4FEC 4FE7 4FF2 4FF6 4FF7 4FF8 4FF7 4FF8 4FFC 4FF8 4FFC 4FFB 4FFC 4FFB 4FFC	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 77 04 00 00 03 09 06 D9 30 70 40 00 00 00 00 00 00 00 00 00 00 00 00	INTAB:	LD CALL POP JR DB D	A,0CBH MOF AF ML3  INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S 102-\$-INL.S 10ER-\$-INL 0DBH,40H,0  OL NOI*16.TR TRI*16.TR 0 101-\$-OL 102-\$-OL 102-\$-OL 0D3H,41H,0  2,E 2,IOER
2332 2333 2334 2335 2336 2337 2340 2341 2342 2343 2344 2345 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2351 2356 2357	4FE3 4FE5 4FE8 4FE9 4FED 4FEE 4FE1 4FF1 4FF2 4FF6 4FF7 4FF8 4FFA 4FFA 4FFA 4FFA 4FFA 4FFA 4FFA	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03 09 0F D34100 CB53 280A C3A14F CD614B 2D	INTAB: OUTAB:	LD CALL POP JR DB	A,0CBH MOF AF ML3  INL TR*16.NOI TR*16.TRI 0 101-\$-INL.S 102-\$-INL.S 10ER-\$-INL 0DBH,40H,0  OL NOI*16.TR TRI*16.TR 0 101-\$-OL 102-\$-OL 102-\$-OL 102-\$-OL 2,E Z,10ER ML11 MOFPRE L
2332 2333 2334 2335 2336 2337 2340 2341 2342 2343 2344 2345 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2351 2356 2357	4FE3 4FE5 4FE8 4FE9 4FED 4FEE 4FE1 4FF1 4FF2 4FF6 4FF7 4FF8 4FFA 4FFA 4FFA 4FFA 4FFA 4FFA 4FFA	3ECB CD6D4B F1 18C7 03 07 04 00 8D 93 19 DB4000 03 70 40 00 03 09 0F D34100 CB53 280A CC3A14F CD614B	INTAB: OUTAB:	LD CALL POP JR DB	A,0CBH MDF AF ML3 INL TR*16.NOI TR*16.TRI 2 IO1-\$-INL.S IO2-\$-INL.S IOER-\$-INL 0DCH,40H,0 OL NOI*16.TR TR 101-\$-OL IO2-\$-OL IO2-\$-OL IOER-\$-OL IOER-\$-DL 2,E Z,IOER ML11 MOFPRE

```
JP
2363 500D C3504B IDER:
                                     E6
2364
2365 5010 04
                   XTAB:
                                DB
                                     XL
                                DB
                                     RP*16.RP
2366 5011 11
2367 5012 51
                                DB
                                     RPI*16.RP
2368 5013 52
                                DB
                                     RPI*16.XY
2359 5014 00
                                DB
2370 5015 04
                                     X1-*-XL
2371 5016 11
                                DB
                                     X2-$-XL
                                     X3-$-XL.S
2372 5017 93
                                DB
2373 5018 0D
                                DB
                                     XER-$-XL
2374 5019 EBE3E300
                                DB
                                     ØEBH, ØE3H, ØE3H, Ø
2375
                                CP
                                     IDE*16. IHL
2376 501D FE24
                    X1:
                                JP
                                     Z, MOFB
2377 501F CA6C4B
2378 5022 0608
                                LD
                                     B.8
                                     IAF*16. IAF
2379 5024 FEEE
                                CP
                                     Z,MOFE
2380 5026 CA6C4B
                                JP
2381 5029 18E2
                    XER:
                                JR
                                     IOER.
2382
2383 502B C36E4E
                   X2:
                                JP
2384
2385 502E C3974E
                   X3:
                                JP
2386
2387 5031 6550
                   KEYTB:
                                DW
                                     ADPS
2388 5033 7250
                                DW
                                     BOPS
2389 5035 7750
                                DW
                                     COPS
                                DW
2390 5037 9A50
                                     DOPS
2391 5039 C350
                                DW
                                     EOPS
2392 503B D650
                                DW
                                     FOPS
2393 503D D750
                                DW
                                     GOPS
2394 503F D850
                               DW
                                     HOPS
2395 5041 DE50
                                DW
                                     IOP'S
2396 5043 FB50
                                DW
                                     JOPS
                                DW
2397 5045 0251
                                   KOPS
2398 5047 0351
                                DW
                                     LOPS
2399 5049 1E51
                                DW
                                     MOPS
                                DW
2400 504B 1F51
                                     MOPS
                                DW
2401 504D 2851
                                     COPS
2402 504F 4851
                                DW
                                     POPS
2403 5051 5251
                                DW
                                     ODPS
                       DW ROPS
2404 5053 5351
                                DW SOPS
2405 5055 9251
2406 5057 AF51
                               DW
                                   TOPS
2407 5059 B051
                                DW UOPS
                                DW VOPS
2408 505B B151
2409 505D B251
                                DW
                                     WOPS
2410 505F B351
                                DW XOPS
                                DW
2411 5061 B851
                                   YOPS
2412 5063 B951
                                DW
                                   ZOPS
2413
2414 5065 44C33200 ADPS:
                                     'D', 'C'+S,50,0
                                DB
                               DB 'D', 'D'+S, 48, Ø
2415 5069 44C43000
                               DB 'N', 'D'+S, 18, ØA6H
2416 506D 4EC412A6
2417 5071 FF
                                DB ØFFH
2418
2419 5072 49D41646 BOPS:
                                DB 'I', 'T'+5,22,46H
2420 5076 FF
                                DB
                                     ØFFH
2421
2422 5077 414CCCA8 COPS:
                                DB
                                     'AL', 'L'+S, 40+S, 0
```

```
2422 507B 00
        2423 507C D012BE
                                         DB
                                             'P'+S.18.0BEH
                                              'C','F'+S,0,3FH
'P','L'+S,0,2FH
'P','I'+S,2,0AH
        2424 507F 43C6003F
                                         DB
        2425 5083 50CC002F
                                         DB
                                         DB
                                               'P','I'+S,2,0A1H
'PI','R'+S,2,0B1H
        2426 5087 50C902A1
        2427 508B 5049D202
                                         DB
        2427 5Ø8F B1
        2428 5090 50C402A9
                                         DB
                                              'P', 'D'+S, 2, 0A9H
                                               'PD', 'R'+S, 2, 089H
        2429 5094 5044D202
                                         DB
        2429 5098 B9
        2430 5099 FF
                                         DB
                                              ØFFH
        2431
                                             'E', 'C'+S, 16, 0BH
        2432 509A 45C3100B DOPS:
                                         DR
                                               'JN', 'Z'+S, 14, 10H
        2433 509E 4A4EDA0E
                                         DB
        2433 50A2 10
2434 50A3 41C10027
                                              'A', 'A'+5,0,27H
                                         DB
                                               'I'+S.0.0F3H
        2435 50A7 C900F3
                                         DB
                                               'B'+5,26,0
        2436 50AA C21A00
                                         DB
                                               'EF', 'B'+S, 26, 0
        2437 50AD 4546C21A
                                         DB
        2437 50B1 00
       2438 50B2 D71900
                                               'W'+5,24,0
                                         DB
        2439 50B5 4546D718
                                         DB
                                              'EF', 'W'+S,24,0
        2439 50B9 00
        2440 50BA D31C00
                                         DB
                                              '5'+5,28,0
        2441 50BD 4546D31C
                                         DB
                                               'EF', 'S'+S,28,0
        2441 50C1 00
       2442 50C2 FF
                                         DB
                                              DEFH
        2443
        2444 50C3 D82C00 EOPS:
                                        DB
                                               'X'+5,44,0
                                               'X', X'+S,0,0D9H
        2445 50C6 58D800D9
                                         DB
        2446 50CA C900FB
                                         DB
                                            'I'+S,0,0FBH
                                              'Q','U'+S,30,0
'N','D'+S,4,0FFH
        2447 50CD 51D51E00
                                         DB
        2448 50D1 4EC404FF
                                         DB
       2449 50D5 FF
                                         DB
                                              ØFFH
       2450
        2451 50D6 FF
                           FOPS:
                                         DB
                                              ØFFH.
       2452 50D7 FF
                           GOPS:
                                         DB
                                              ØFFH
       2453
                                             'AL', 'T'+5,0,76H
       2454 50D8 414CD400 HOPS:
                                         DB
        2454 50DC 76
       2455 50DD FF
                                        DB
                                            DEFH
       2456
       2457 50DE 4EC31003 IOPS:
                                        DB 'N', 'C'+5,16,3
                                         DB 'M'+S,34,0
       2458 50E2 CD2200
       2459 50E5 CE2E00
                                            'N'+5,46,0
                                         DB
                                         DB 'N','I'+$,2,0A2H
DB 'NI','R'+$,2,0B2H
       2460 50E8 4EC902A2
       2461 50EC 4E49D202
                                         DB
       2461 50F0 B2
       2462 50F1 4EC402AA
                                             'N', 'D'+S, 2, ØAAH
                                         DB
       2463 50F5 4E44D202
                                         DB
                                             'ND', 'R'+S,2,@BAH
       2463 50F9 BA
       2464 50FA FF
                                         DB
                                             OFFH
   2465
  2466 50FB D28C18
                                      DB 'R'+S,12+S,18H
                            JOPS:
                                             'P'+S,42+S,0
2467 50FE D0AA00
                                      DB
       2468 5101 FF
                                         DB
                                              ØFFH
       2469
                           KOPS: DB ØFFH
      2470 5102 FF
       2471
       2472 5103 C42600
                                              'D'+5,38,0
                            LOPS:
                                         DB
```

2520 519A 4CC11426

HUL	40				
2473	5104	44C902A0		DB	'D', 'I'+S, 2, ØAØH
		4449D202		DB	'DI', 'R'+S,2,0B0H
	510E			20	D1 , 1
		44C4Ø2A8		DB	'D', 'D'+S,2,0A8H
		4444D202		DB	'DD', 'R'+5,2,0B8H
	5117			U.D.	DL 4 11 13424 CDC11
		4F41C424		DB	'DA', 'D'+S,36,0
	5110			DO	OH , D +3,50,0
	511D			DB	ØFFH
2479	3110			DD	OF FEE
	511E		MOPS:	DB	OFFH
2481		P.F.	HOP 51	L/D	DEFE
		4FD00000	NODC.	DB	'0'.'P'+S,0,0
			MOLO:	DB	
	5127	45070244		DB	'E','G'+S,2,44H
2484	212/	FF EU		175	ØF FH
	E100	D212B6	00PS:	DB	'R'+S,18,0B6H
		55D43600		DB	'U', 'T'+5,54,0
		55540902		DB	'UT', 'I'+S,2,0A3H
	5133				SP 1016 GAS
		5449D202		DB	'TI', R'+S,2,0B3H
	5138			W1 W1	BOTE SACE
		5554C402			UT', 'D'+S,2,0ABH
	513D			-000	ed did to hear
		5444D202		DB	'TD', 'R'+5,2,0BBH
	5142			-	El Billo eles
		52072000			'R','G'+S,32,0
	5147	FF		DB	ØFFH
2494		3. 30-			
		5553C8ØA	POPS:		'US', 'H'⇒S, 10,0C5H
	514C			8058	da care reer
		4FD00AC1			'0', 'P'+5,10,0C1H
	5151				ØFFH
2498		g. 80-			
		FF	QDPS:	DB	ØFFH
2500					
		45D488CØ	ROPS:	DB	'E', T'+S,8+S,0C0H
		53D4Ø6C7		DB	'S', T'+S,6,0C7H 'E', 'S'+S,22,86H
		45D31686		DB	'E', 'S'+S,22,86H
		CC1416		DB	'L'+S,20,16H
		40031406			'L','C'+S,20,6
		40430100		DB	'LC', 'A'+S,0,7
	516A				
		40010017		DB	'L', 'A'+S,0,17H
		D2141E		DB	'R'+S,20,1EH
		52C314ØE		DB	'R','C'+8,20,0EH
		5243C100		DB	'RC', 'A'+S,0,0FH
	517A				
		52C1001F		DB	'R','A'+S,Ø,1FH 'L','D'+S,2,6FH
		4CC4Ø26F		DB	
		52040267		DB	'R', 'D'+S,2,67H
		45540902		DB	'ET', 'I'+S,2,4DH
	518B				102
		4554CEØ2		DB	'ET', 'N'+S,2,45H
	5190				
	5191			DB	ØFFH
2517					
		42033400	SOPS:	DB	'B','C'+S,52,Ø
		43060037		DB	'C', 'F'+S,0,37H
2520	519A	4CC11426		DB	'L', 'A'+S, 20, 26H

2580

```
DB 'R', 'A'+S, 20, 2EH
2521 519E 52C1142E
                               DB 'R','L'+S,20,3EH
DB 'E','T'+S,22,0C6H
DB 'U','B'+S,18,96H
2522 51A2 52CC143E
   2523 51A6 45D416C6
   2524 51AA 55C21296
   2525 51AE FF
                               DB ØFFH
   2526
 2527 51AF FF TOPS: DB ØFFH
   2528 5180 FF UOPS:
                               DB ØFFH
   2529 51B1 FF VOPS:
                               DB ØFFH
   2530 51B2 FF
                 WOPS:
                                DB ØFFH
   2531
   2532 51B3 4FD212AE XOPS:
                                DB 'D', 'R'+S, 18, ØAEH
   2533 51B7 FF
                               DB ØFFH
2534
   2535 51B8 FF YOPS:
                                   ØFFH
                               DB
   2536 51B9 FF ZOPS: 2537
                                DB
                                    ØFFH
                               DB 'N', 'Z'+S, INZ, CC
 2538 51BA 4EDA0009 CCODES:
2539 51BE DA0809
                               DB 'Z'+S,IZ,CC
                               DB 'N', 'C'+S, INCY, CC
   2540 51C1 4EC31009
2541 51C5 C31809
                               DB 'C'+S,ICY,CC
                               DB 'P', 'O'+S, IPO, CC
   2542 51C8 50CF2009
                               DB 'P', 'E'+S, IPE, CC
   2543 51CC 50C52809
   2544 51D0 D03009
2545 51D3 CD3809
                               DB 'P'+S, IPOS, CC
2545 51D3 CD3809
                               DB 'M'+S, IMIN, CC
                               DB 'B'+S, IB, TR
   2546 51D6 C20000 TREGS:
                               DB 'C'+S,IC,TR
   2547 51D9 C30100
                                    'D'+S, ID, TR
                                DB
   2548 51DC C40200
                                DB 'E'+S, IE, TR
   2549 51DF C50300
                            DB 'H'+S, IH, TR
2550 51E2 C80400
   2551 51E5 CC0500
                                   'L'+S, IL, TR
                                DB
2552 51E8 C10700
                               DB 'A'+S, IA, TR
   2553 51EB 42C30001 RPAIRS: DB 'B','C'+$,IBC,RP
2554 51EF 44C50201 DB 'D','E'+$,IDE,RP
2555 51F3 48CC0401 DB 'H','L'+$,IHL,RP
                               DB 'S', 'P'+S, ISP, RP
   2556 51F7 53DØØ6Ø1
   2557 51FB 41C60E01 DB 'A', 'F'+S, IAF, RP
 2558 51FF 49D8DD02 XYPAIRS: DB '1','X'+S,IIX,XY
2559 5203 49D9FD02 DB '1','Y'+S,IIY,XY
   2559 5203 49D9FD02
                               DB 'I'+S, IINT, RE
   2560 5207 C90008 REREGS:
                               DB 'R'+S, IREF, RE
   2561 520A D20808
   2562 520D FF
                               DB ØFFH
   2563
   2564
                    ; Disassembler
   2565
                    ADCOP: EQU 0*16+0
   2566
                               EQU 0*16+1
   2567
                    ADDOP:
   2568
                    ANDOP:
                               EQU 0*16+2
 2569
                    BITOP:
CALLOP:
                              EQU 1*16+0
 2570
                              EQU 2*16+0
                    CPOP:
CCFOP:
                              EQU 2*16+1
  2571
                               EQU 2*16+2
   2572
   2573
                    CPLOP:
                               EQU 2*16+3
                    CPIOP:
                              EQU 2*16+4
   2574
                    CPIROP:
                               EQU 2*16+5
EQU 2*16+6
   2575
                    CPDOP: EQU 2*16+6
CPDROP: EQU 2*16+7
   2576
   2577
                    DECOP: EQU 3*16+0
 2578
                   DJNZOP: EQU 3*16+1
```

DAADP:

EQU 3\*16+2

DIOP:   EQU   3*16+3						
Separation	2581		DIOP:	EOU	3*16+3	
EXAMP:	2582		DBOP:	EQU	3*16+4	
2585	2583		EXOP:	EDU	4*16+0	
2586 HALTOP: EQU 5*16+0 2587 INCOP: EQU 6*16+0 2588 INOP: EQU 6*16+1 2589 INOP: EQU 6*16+2 2590 INIPOP: EQU 6*16+2 2591 INIROP: EQU 6*16+3 2591 INIROP: EQU 6*16+5 2592 INDOP: EQU 6*16+5 2593 INDROP: EQU 6*16+6 2594 JROP: EQU 7*16+0 2595 JPOP: EQU 7*16+0 2597 JPOP: EQU 7*16+0 2597 LDIOP: EQU 8*16+1 2599 LDIOP: EQU 8*16+1 2601 NOPOP: EQU 9*16+1 2602 NEGOP: EQU 9*16+1 2602 NEGOP: EQU 9*16+1 2603 OROP: EQU 10*16+2 2604 OUTOP: EQU 10*16+2 2605 OUTIOP: EQU 10*16+2 2606 OTIROP: EQU 10*16+2 2607 CUTDOP: EQU 10*16+2 2608 DTBROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+1 2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 11*16+1 2612 RSTOP: EQU 12*16+1 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+3 2616 RROP: EQU 12*16+3 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+5 2619 RROP: EQU 12*16+5 2619 RROP: EQU 12*16+5 2619 RROP: EQU 12*16+6 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2620 RRODP: EQU 12*16+7 2621 RRAOP: EQU 12*16+6 2622 RLOPP: EQU 12*16+7 2624 RROPP: EQU 12*16+6 2625 RETNOP: EQU 12*16+1 2626 SBCOP: EQU 12*16+1 2627 SCPOP: EQU 12*16+1 2628 SLAOP: EQU 13*16+0 2637 S212 ES PASH HL 2638 S213 ID DEC HL 2637 S212 ES PUSH HL 2639 S214 EDS3F940 LD (DSTART), DE	2584		EXXOP:	EQU	4*16+1	
2586 HALTOP: EQU 5*16+0 2587 INCOP: EQU 6*16+0 2588 INOP: EQU 6*16+1 2589 INOP: EQU 6*16+2 2590 INIPOP: EQU 6*16+2 2591 INIROP: EQU 6*16+3 2591 INIROP: EQU 6*16+5 2592 INDOP: EQU 6*16+5 2593 INDROP: EQU 6*16+6 2594 JROP: EQU 7*16+0 2595 JPOP: EQU 7*16+0 2597 JPOP: EQU 7*16+0 2597 LDIOP: EQU 8*16+1 2599 LDIOP: EQU 8*16+1 2601 NOPOP: EQU 9*16+1 2602 NEGOP: EQU 9*16+1 2602 NEGOP: EQU 9*16+1 2603 OROP: EQU 10*16+2 2604 OUTOP: EQU 10*16+2 2605 OUTIOP: EQU 10*16+2 2606 OTIROP: EQU 10*16+2 2607 CUTDOP: EQU 10*16+2 2608 DTBROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+1 2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 11*16+1 2612 RSTOP: EQU 12*16+1 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+3 2616 RROP: EQU 12*16+3 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+5 2619 RROP: EQU 12*16+5 2619 RROP: EQU 12*16+5 2619 RROP: EQU 12*16+6 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2620 RRODP: EQU 12*16+7 2621 RRAOP: EQU 12*16+6 2622 RLOPP: EQU 12*16+7 2624 RROPP: EQU 12*16+6 2625 RETNOP: EQU 12*16+1 2626 SBCOP: EQU 12*16+1 2627 SCPOP: EQU 12*16+1 2628 SLAOP: EQU 13*16+0 2637 S212 ES PASH HL 2638 S213 ID DEC HL 2637 S212 ES PUSH HL 2639 S214 EDS3F940 LD (DSTART), DE	2585		EIOP:	EQU	4*16+2	
2587						
See						
Section						
1						
INTROP: EQU 6*16+4   100   1						
SP92						
INDROP: EQU 6*16+6   Sept 3.00   Sept 3.	2591		INIROP:		6*16+4	
2594 JROP: EQU 7*16+0 2595 JPOP: EQU 7*16+1 2597 LDIOP: EQU 8*16+0 2597 LDIOP: EQU 8*16+1 2598 LDIROP: EQU 8*16+2 2599 LDDOP: EQU 9*16+3 2600 LDDROP: EQU 9*16+0 2601 NOPOP: EQU 9*16+0 2603 OROP: EQU 9*16+1 2603 OROP: EQU 10*16+0 2604 OUTOP: EQU 10*16+0 2604 OUTOP: EQU 10*16+1 2605 OUTIOP: EQU 10*16+2 2606 OTIROP: EQU 10*16+2 2607 OUTOP: EQU 10*16+3 2609 PUSHOP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+0 2611 RETOP: EQU 12*16+1 2612 RSTOP: EQU 12*16+0 2613 RESOP: EQU 12*16+0 2614 RLOP: EQU 12*16+2 2615 RLOOP: EQU 12*16+2 2616 RLCAOP: EQU 12*16+6 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+6 2620 RRCAOP: EQU 12*16+6 2621 RRAOP: EQU 12*16+6 2622 RLDOP: EQU 12*16+1 2623 RRDOP: EQU 12*16+1 2624 RETIOP: EQU 12*16+1 2625 RETNOP: EQU 12*16+1 2626 SBCOP: EQU 12*16+10 2627 SCFOP: EQU 12*16+10 2628 SLAOP: EQU 12*16+10 2630 SRLOP: EQU 13*16+0 2631 SETOP: EQU 13*16+0 2633 SZOE CDBD47 DASM: CALL STARTSTOP 2638 S211 2B DEC HL 2637 S212 ES PUSH HL 2638 S211 PB DEC HL 2638 S211 PB DEC HL 2637 S212 ES PUSH HL 2638 S211 EDSSF940 LD (DSTART), DE	2592			EQU	6*16+5	
2595	2593		INDROF:	EQU	6*16+6	
2595	2594		JROP:	EQU	7*16+0	
S996						
LDIOP: EQU 8*16+1						
LDIROP: EQU 8*16+2						
2599						
LDDROP: EQU						
NOPOP:						
2602 NEGOP: EQU 9*16+1 2603 OROP: EQU 10*16+0 2604 OUTOP: EQU 10*16+0 2605 OUTIOP: EQU 10*16+1 2606 OUTIOP: EQU 10*16+2 2606 OTTROP: EQU 10*16+3 2607 OUTDOP: EQU 10*16+3 2608 OTTROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+5 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+6 2619 RRCOP: EQU 12*16+6 2620 RRCAOP: EQU 12*16+7 2621 RRAOP: EQU 12*16+7 2622 RLDOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2624 RETIOP: EQU 12*16+11 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2627 SCFOP: EQU 13*16+2 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 TOROP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 5211 ZB DEC HL 2637 5212 E5 PUSH HL 2639 5214 ED53F940 LD (DSTART), DE			LDDROP:	EQU	8*16+4	
2603 OROP: EQU 10*16+0 2604 OUTOP: EQU 10*16+1 2605 OUTTOP: EQU 10*16+1 2606 OTTROP: EQU 10*16+3 2607 OUTDOP: EQU 10*16+3 2608 OTTROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+0 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+3 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+5 2619 RRCOP: EQU 12*16+6 2620 RRCAOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2625 RETNOP: EQU 12*16+13 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2630 SRLOP: EQU 13*16+1 2631 SETOP: EQU 13*16+1 2633 SLAOP: EQU 13*16+5 2634 SUBOP: EQU 13*16+6 2635 SUBOP: EQU 13*16+6 2637 SLAOP: EQU 13*16+6 2638 SLAOP: EQU 13*16+6 2637 SLAOP: EQU 13*16+6 2638 SLAOP: EQU 13*16+6 2637 SLAOP: EQU 13*16+6 2637 SLAOP: EQU 13*16+6 2638 SLAOP: EQU 13*16+6 2637 SLAOP: EQU 13*16+6 2637 SLAOP: EQU 13*16+6 2638 SLAOP: EQU 13*16+6 2639 SLAOP: EQU 13	2601		NOPOP:	EQU	9*16+0	
2604 OUTTOP: EQU 10*16+1 2605 OUTTOP: EQU 10*16+2 2606 OTTROP: EQU 10*16+2 2607 OUTTOP: EQU 10*16+3 2607 OUTTOP: EQU 10*16+4 2608 OTDROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+0 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+2 2615 RLCOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+5 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+5 2619 RRCOP: EQU 12*16+6 2620 RRCAOP: EQU 12*16+7 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+9 2623 RROP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+12 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+0 2628 SLAOP: EQU 13*16+0 2630 SRLOP: EQU 13*16+6 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 SUBOP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 ES PUSH HL 2637 5212 ES PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2602		NEGOP:	EQU	9*16+1	
2604 OUTTOP: EQU 10*16+1 2605 OUTTOP: EQU 10*16+2 2606 OTTROP: EQU 10*16+2 2607 OUTTOP: EQU 10*16+3 2607 OUTTOP: EQU 10*16+4 2608 OTDROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+0 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+2 2615 RLCOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+5 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+5 2619 RRCOP: EQU 12*16+6 2620 RRCAOP: EQU 12*16+7 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+9 2623 RROP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+12 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+0 2628 SLAOP: EQU 13*16+0 2630 SRLOP: EQU 13*16+6 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 SUBOP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 ES PUSH HL 2637 5212 ES PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2603		OROP:	EQU	10*16+0	
2605 OUTIOP: EQU 10*16+2 2606 OTIROP: EQU 10*16+3 2607 OUTDOP: EQU 10*16+3 2608 OTDROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+0 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+5 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+6 2619 RRCOP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+12 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2627 SCFOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+0 2630 SRLOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 SOBE CDBD47 DASM: CALL STARTSTOP 2634 S211 2B DEC HL 2635 S212 ES PUSH HL 2637 S212 ES PUSH HL 2638 S213 19 2639 S214 ED53F940 LD (DSTART), DE			OUTOP:			
2606 OTIROP: EQU 10*16+3 2607 OUTDOP: EQU 10*16+4 2608 OTDROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+0 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLOOP: EQU 12*16+5 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+6 2619 RRCOP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+10 2624 RETIOP: EQU 12*16+11 2625 RETNOP: EQU 12*16+12 2626 SBCOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+2 2631 SETOP: EQU 13*16+3 2632 SUBOP: EQU 13*16+3 2633 XOROP: EQU 13*16+5 2633 SCOP CDBD47 DASM: CALL STARTSTOP 2634 SET						
2607 OUTDOP: EQU 10*16+4 2608 OTDROP: EQU 10*16+5 2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+0 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+2 2615 RLCOP: EQU 12*16+5 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+6 2619 RRCOP: EQU 12*16+6 2620 RRCAOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+10 2624 RETIOP: EQU 12*16+11 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2627 SCFOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+3 2632 SUBOP: EQU 13*16+5 2633 STAOP: EQU 13*16+5 2634 CORDOP: EQU 13*16+6 2635 SUBOP: EQU 13*16+6 2637 STAOP: EQU 13*16+6 2638 STAOP: EQU 13*16+6 2639 STAOP: EQU 13*16+5 2630 SRLOP: EQU 13*16+6 2631 SETOP: EQU 13*16+6 2633 STAOP: EQU 13*16+5 2634 SUBOP: EQU 13*16+6 2635 SUBOP: EQU 13*16+6 2637 STAOP: EQU 13*16+5 2638 STAOP: EQU 13*16+5 2639 STAOP: EQU 13*16+5 2630						
2608 OTDROP: EQU 10*16+5 2607 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+5 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+6 2619 RRCOP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+9 2620 RRCAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+10 2624 RETIOP: EQU 12*16+11 2625 RETNOP: EQU 12*16+11 2626 SBCOP: EQU 12*16+14 2627 SCFOP: EQU 12*16+14 2628 SLAOP: EQU 13*16+1 2629 SRAOP: EQU 13*16+1 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+3 2632 SUBOP: EQU 13*16+4 2633 SUBOP: EQU 13*16+5 2634 SUBOP: EQU 13*16+6 2637 S212 ES PUSH HL 2638 S213 19 2639 S214 ED53F940 LD (DSTART), DE						
2609 PUSHOP: EQU 11*16+0 2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+6 2619 RRCOP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+14 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2627 SCFOP: EQU 13*16+2 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2634 S211 SETOP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 S212 ES PUSH HL 2639 S214 ED53F940 LD (DSTART), DE						
2610 POPOP: EQU 11*16+1 2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLOOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+3 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+5 2634 YOROP: EQU 13*16+6 2637 S212 ES PUSH HL 2638 S213 19 2639 S214 ED53F940 LD (DSTART), DE						
2611 RETOP: EQU 12*16+0 2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 SCOP EQU 13*16+6 2634 CORDAN CALL STARTSTOP 2635 S211 2B DEC HL 2637 S212 ES PUSH HL 2639 S214 ED53F940 LD (DSTART), DE	2609					
2612 RSTOP: EQU 12*16+1 2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLOOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+7 2621 RRAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 S213 19 2639 S214 ED53F940 LD (DSTART), DE	2610		POPOP:	EGU	11*16+1	
2613 RESOP: EQU 12*16+2 2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+12 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+6 2627 SCFOP: EQU 13*16+6 2629 SRAOP: EQU 13*16+6 2629 SRAOP: EQU 13*16+6 2630 SRLOP: EQU 13*16+5 2630 SRLOP: EQU 13*16+5 2631 SETOP: EQU 13*16+6 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 2634 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 S212 ES PUSH HL 2639 S214 ED53F940 LD (DSTART), DE	2611		RETOP:	EQU	12*16+0	
2614 RLOP: EQU 12*16+3 2615 RLOOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2619 RRCOP: EQU 12*16+9 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+9 2622 RLDOP: EQU 12*16+10 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+13 2626 SBCOP: EQU 12*16+13 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+3 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2634 S211 SB DEC HL 2635 S212 ES PUSH HL 2637 S212 ES PUSH HL 2639 S214 ED53F940 LD (DSTART), DE	2612		RSTOP:	EQU	12*16+1	
2614 RLOP: EQU 12*16+3 2615 RLCOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+5 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+7 2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+13 2626 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2634 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 S212 E5 PUSH HL 2639 S214 ED53F940 LD (DSTART), DE	2613		RESOP:	EQU	12*16+2	
2615 RLCOP: EQU 12*16+4 2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 S212 E5 PUSH HL 2639 S214 ED53F940 LD (DSTART), DE					12*16+3	
2616 RLCAOP: EQU 12*16+5 2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+14 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 S211 SETOP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 ZB DEC HL 2637 S212 E5 PUSH HL 2639 S214 ED53F940 LD (DSTART), DE						
2617 RLAOP: EQU 12*16+6 2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2625 RETNOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+1 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 S212 E5 PUSH HL 2639 S214 ED53F940 LD (DSTART), DE						
2618 RROP: EQU 12*16+7 2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+8 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+2 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 S264 SUBOP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 S212 E5 PUSH HL 2639 S214 ED53F940 LD (DSTART), DE						
2619 RRCOP: EQU 12*16+8 2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+13 2626 SBCOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 COBDA7 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2639 5214 ED53F940 LD (DSTART), DE						
2620 RRCAOP: EQU 12*16+9 2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+14 2626 SBCOP: EQU 13*16+1 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2634 SCFOP: EQU 13*16+6 2635 SCFOP: EQU 13*16+6 2636 SCFOP: EQU 13*16+6 2637 SCFOP: EQU 13*16+6 2638 SCFOP: EQU 13*16+6 2639 SCFOP: EQU 14*16+0 2639 SCFOP: EQU 14*16+1 2639 SCFOP: EQU 14*16+1 2639 SCFOP: EQU 14*16+1 2639 SCFOP: EQU 15*16+1 2630 SCFOP: EQU 15*16						
2621 RRAOP: EQU 12*16+10 2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+11 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+1 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+2 2631 SETOP: EQU 13*16+4 2631 SETOP: EQU 13*16+6 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 S211 SETOP: EQU 13*16+6 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 S212 E5 PUSH HL 2639 S214 ED53F940 LD (DSTART),DE						
2622 RLDOP: EQU 12*16+11 2623 RRDOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 5212 E5 PUSH HL 2639 5214 ED53F940 LD (DSTART), DE	2620					
2623 RRDOP: EQU 12*16+12 2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 12*16+14 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 COBDA7 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2639 5214 ED53F940 LD (DSTART), DE	2621		RRAOP:	EQU	12*16+10	
2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2622		RLDOP:	EQU	12*16+11	
2624 RETIOP: EQU 12*16+13 2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2623		RRDOP:	EQU	12*16+12	
2625 RETNOP: EQU 12*16+14 2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+3 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2634 S213 SETOP: EQU 14*16+0 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2624		RETIOP:	EQU	12*16+13	
2626 SBCOP: EQU 13*16+0 2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 EQU 13*16+6 2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE						
2627 SCFOP: EQU 13*16+1 2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+2 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+5 2633 XOROP: EQU 13*16+6 2633 YOROP: EQU 14*16+0 2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE						
2628 SLAOP: EQU 13*16+2 2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 13*16+6 2634 CONTROL EQU 14*16+0 2635 SZØE CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F94Ø LD (DSTART),DE						
2629 SRAOP: EQU 13*16+3 2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 14*16+0 2634 2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE						
2630 SRLOP: EQU 13*16+4 2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 14*16+0 2634 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE						
2631 SETOP: EQU 13*16+5 2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 14*16+0 2634 2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE						
2632 SUBOP: EQU 13*16+6 2633 XOROP: EQU 14*16+0 2634 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 S211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE						
2633 XOROP: EQU 14*16+0 2634 2635 S20E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE					13*16+5	
2634 2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2632		SUBOP:	EQU	13*16+6	
2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2633		XOROP:	EQU	14*16+0	
2635 520E CDBD47 DASM: CALL STARTSTOP 2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE	2634					
2636 5211 2B DEC HL 2637 5212 E5 PUSH HL 2638 5213 19 ADD HL,DE 2639 5214 ED53F940 ED (DSTART),DE		CDBD47	DASM:	CALL	STARTSTOP	
2637 5212 E5 PUSH HL ADD HL,DE LD (DSTART),DE LD (DSTART),DE						
2638 5213 19 ADD HL,DE 2639 5214 ED53F940 LD (DSTART),DE						
2639 5214 ED53F940 LD (DSTART), DE						
2640 5218 22FB40 LD (DSTOP),HL	2640 5218	221-840		LD	(DSTUP), HL	

2641	521B	2E2D		LD	L,M11&255	
		CDA847			PARAMETER	
2643					NC,DSM2	
2544	5222	3001 EB			DE, HL	
2645		22FF40			(DRSTART), HL	
2646			1/1/1/1/20	POP		
2647					HL, DE	
		220141			(DRSTOP),HL	
2648		213059			HL, AEND+1	
2649				LD	(FEP),HL	
		22E940		LD	(HL), ØFFH	
2651		36FF				
		23		INC		
2653		220541			(DECAP),HL	
		2AØ741			HL, (DSOSP)	
		220941			(DEOSP),HL	
		CD8Ø52			GETAREAS	
		CD1C49			GETOPTION	
		CD4A52		CALL	DPASS	
		DDCBØØAE		RES	5, (IX+F1)	
		2AF940			HL, (DSTART)	
		FD2AFF40		LD	IY, (DRSTART)	
		22FD40		LD	(DIP),HL	
		FD220341		LD	(DRIP), IY	
2664	5258	CD3149		CALL	HOLD 4,(IX+F4)	
		DDCBØ3E6		SET	4, (IX+F4)	
2666	525F	CD1853		CALL	DINSTR 5, (IX+F1)	
2667	5262	DDCBØØ6E		BIT	5, (IX+F1)	
2668	5266	CCDØ52		CALL	Z,DLIST	
2669	5269	ED5BFD40		L.D	DE, (DIP)	
2670	526D	E5	DPS3:		HL	
2671	526E	2AFB4Ø			HL, (DSTOP)	
2672		B7			A	
					HL, DE	
2674	5274	E1		POP	HL	
2675	5275	C8		RET	Z	
		13		RET	DE	
		E5		PUSH	HI	
				OB	HL A	
		ED52		SEC	HL, DE	
2400	527P	E1		POP	HL	
2000	5070	20EF		70	NZ,DPS3	
		18D1		TO	DPS2	
	32/E			JIV	DESZ	
2683	5000			1.0	I MOS DEE	
			GETAREAS:			
				CALL		
2686			GTA2:		DE, (DECAP)	
2687	5289	13		INC	DE	
2688	528A	13		INC		
				INC		
		13			DE	
2691		2AØ741			HL, (DSOSP)	
2692		B7		OR	A	
					HL, DE	
2694	5293	DA2754			C,E4	
2695	5296	CDBD47			STARTSTOP	
2696	5299	2B ED5A			HL	
				ADC	HL, DE	
2698	5290	CB		RET	Z	
2699	529D	E5		PUSH	HL	
2700	529E	2AØ541		LD	HL, (DEOAP)	

FHUL	47				
2701	52A1	73		LD	(HL),E
		23		INC	HL
		72		LD	(HL),D
	52A4			INC	HL
		D1		POP	DE
		73		LD	(HL),E
2707		23		INC	HL
		72		LD	HL (HL),D
2709	5249	23		INC	HL.
		220541			(DECAP) .HL
		18D6		JR	
2712		1000		-	201.2
		3804	UNSCRAMBLE:	JR	C,UM2
		ED43FD40		LD	(DIP),BC
		2AFD4Ø		LD	HL, (DIP)
		0609	C/1 12. 8		B. 9
		22FD40	UM3:	LD	B,9 (DIP),HL
		220341	01.01	LD	(DRIP),HL
		05			В
		C8		RET	
		C5			BC
		DDCB03A6			4, (IX+F4)
		CD1853			DINSTR
		CDDØ52			DLIST
		C1			BC
		18EA			UM3
		DDCBØØ76	DLIST:	BIT	6, (IX+F1)
		2829		JR	Z,DLS3
		3E81		LD	A,81H
		DDCB0366			
2732	52DC	2002		JR	4, (IX+F4) NZ, DLS2
		3EC1		L.D	A,0C1H (IX+F2),A
2734	52EØ	DD77Ø1	DLS2:	LD	(IX+F2),A
2735	52E3	E5		PLISH	HL
2736	52E4	FDE5		PUSH	IY
2737	52E6	2AFD40		LD	HL, (DIP)
2738	52E9	115441		LD	DE, TBUFF
		010400		LD	BC,4
		EDBØ		IDID	
		ED53E740		LD	(TEMP),DE
		2AØ341		LD	HL, (DRIF)
		CDØF4A		CALL	LIST
		FDE1		POP	IY
		E1		POP	HL HL
		C9		RET	
			DLS3:	PUSH	HL TARE STORE
		215841		LD	HL, TBUFF+4
		E5		PUSH	HL NXØ
		CD5548		CALL	NXØ
		2AE140			HL, (EOFP)
		E5			HL
		CD3D48			MEMCHECK
	530E			POP	DE
2755	530F	E1		POP	HLavate Ciec
2756	5310	EDBØ		LDIR	(FOFF) DF
		ED53E140		LD	(EOFP),DE
		E1		POP	HL
	5317	64		RET	
2760					

2760 WALTERS WEEL WAS TRUE WORLD

2761	5318	CD2656	DINSTR:		DECODE
2762	531B	CD5D53		CALL	CHKHL
		CD7D53		CALL	CHKXY
2764	5321	CDBE53			CHKOPD
2765	5324	23		INC	HL
2766	5325	D5		PUSH	DE
2767	5326	E5		PUSH	HL
		ED5BFD40		LD	DE, (DIP)
	532B			OR	A
	532C			SBC	HL, DE
2771	532F	DD7502		LD	(IX+F3),L
		FD2AØ341		LD	IY, (DRIP)
	5335			EX	DE, HL
	5336				IY, DE
	5338			POP	
	5339				DE
		DDCB006E		BIT	5, (IX+F1)
	533E	CØ		RET	NZ
		CD9054			DLABEL
	5342			PUSH	
		CDC254			DOUTOPT
	5346				A, BLANK
		CDDA55			DOUT
	534B			LD	
		CDFA54			DOUTOPD
		CDB554			COMMA
	5352			LD	
		CDFA54		CALL	DOUTOPD
	5356				A,CR
		CDDA55		CALL	
2791				POP	
	535C			RET	
2793	3336	67		KEI	
	535D	CE	CHKHL:	PUSH	AF
	535E		CHNHL:	LD	A.B
					SWAPHL
2797	535F 5362			LD	
	5363			LD	
		CD6A53			SWAPHL
				LD	
	5367 5368			POP	
2801				RET	
	5369	64		KEI	
2803	536A	FF@/	SWAPHL:	CD	TR*16+6
	536C		SWHPHL:	RET	
	536D			LD	A, RPI*16+IHL
2807		DDCBØ34E		BIT	1,(IX+F4) Z
	5373				A.XYD*16
	5374			LD	
		DDCBØ356		BIT	2, (IX+F4)
2811				RET	
2812	537B			INC	HL
	537C	64		RET	
2814	E775	PROPERTAT	DURAN	DIT	4 / TV . FAS
		DDCBØ34E	LHK,XY:	BIT	1,(IX+F4)
	5381			RET	
	5382	F5		PUSH	
	5383			LD	A,B
		CDAØ53			SWAPXY
2820	5387	4/		LD	B,A

283	21	5388	79		LD	A,C
283	22	5389	CDA053			SWAPXY
			4F		LD	C,A
			F1		POP	AF
			DDCB035E			
					BIT	3,(IX+F4)
			2809		JR	Z,CXY2
283			FE40		CP	EXOP
		5396			RET	NZ
			78		LD	A,B
283	30	5398	FE12		CF	RP*16+IDE
283	51	539A	3E40		LD	A, EXOP
283	32	5390	CØ		RET	NZ
283	33	539D	3E34		LD	A, DBOF
283	54	539F			RET	HERD TOP STREET
283						
		53AØ	05	SWAPXY:		BC
283	37	5341	47	241111 7.11		B.A
			FEAD .		CP	XYD*16
			280C			Z,SXY2
283					JR	
			0620			B, XY*16
284			FE14		CP	RP*16+IHL
284			2806			Z,SXY2
			0660		LD	B,XYI*16
		53AE			CF	RFI*16+IHL
284	15	53BØ	200A		JR	NZ,SXY3
284	16	53B2	DDCB03DE	SXY2:	SET	3, (IX+F4)
284	17	53B5	DD7EØ3		LD	A, (IX+F4)
284	18	53B9	E601		AND	1 TO THE MOCE
		53BB			OR	B
			C1	SXY3:	POP	BC
285		53BD			RET	- CO 1516 1195
285			0801		1 Shape 1	
		STRE	FD2AFD40	CHKOPD.	LD	IY, (DIP)
			FD5602		LD	D, (IY+2)
					CP	
		5305				IMOP
			C8		RET	Z
285		5308			CP	RSTOP
		53CA			RET	Z
			FE10			BITOP
			C8		RET	Z
286	1	53CE	FED5		CP	SETOP
			C8		RET	Z
286	3	53D1	FEC2		CP	RESOP
286	4	53D3	C8		RET	Z
286	5	53D4	F5		PUSH	AF
			CDDA53			GETOPD
286		53D8				AF
		53D9			RET	
286						
				GETOPD:	CP	DBOP
297	1	5300	2008	OL IOI DI		NZ,GD2
			Ø1B0C0			BC, TNO*256+EOL*16
			2AFD40			HL, (DIP)
287	4	03E4	5E			E, (HL)
			C9			CPUS SARE CORS
			FE7Ø	GD2:		JROP
287			2804		JR	Z,GD22
		53EA			CP	DJNZOP
			2005		JR	NZ,GD3
288	Ø	53EE	CD2C54	GD22:	CALL	OFFSET

2881	53F1	1810			GD5
		CD4B54			CHKTNO
2883	53F6	2003		JR	NZ,GD4
2884	53F8	23		INC	HL
2885	53F9	5E C9		LD	E, (HL)
2886	53FA	C9		RET	
2887	53FB	CD3F54	GD4:		CHKNO
		CØ		RET	NZ
		23		INC	NZ HL
		5E			E, (HL)
		23			HL
		56		LD	D. (HL)
2893	5403	DDCB006E	GD5:	BIT	D, (HL) 5, (IX+F1)
2894	5407	C8	020.	RET	Z
		CD5754			DBOUND
2075	540B	D8			C
					DSYMSCH
2000	5400	CD6B54 DØ E5 2AØ941 E5			NC
2070	544F	De CE		PHICH	HL
2077	5410	2000041			HL, (DEOSP)
2700	5411	2AØ941 E5 23			HL, (DEOSF)
2901	5414	ED			
2902	5415	23			HL
m , m,	0110				HL
		23		INC	HL
		CD3248		CALL	SOF
		38ØA		JR	C,E4
		E1			HL
		73		LD	(HL),E
2909	541F	23		INC	HL
2910	5420	72		LD	(HL),D
2911	5421	23		INC	HL
2912	5422	220941			(DEOSP),HL
2913	5425	E1 C9		POP	HL
2914	5426	C9			
2915					
2916	5427	2E3F	E4:	LD	L,M14&255
		C31446		JP	ERR
2918					
2919	542C	23	OFFSET:	INC	HL
2020	5420	1400		LD	D.Ø
2921	542F	SE		LD	E, (HL)
2922	5430	5E E5		PLISH	HL
2923	5431	2AØ341			HL, (DRIP)
		23			HL
		23		TNC	HL
		CB7B		BIT	7.E
2027	5430	2801			Z,OFS2
2020	5430	15		DEC	D
2728	543A	19	neco.		HL, DE
2727	J430				DE, HL
		EB			
		E1			HL
29.32	543E	74			
2933		78	mi waxan		196 198 6186
2934	543F	78	CHKNO:	LD	A,B
2935	5440	CD4554		CALL	CKN2
2936	5443	C8 79		RET	Z
2937	5444	79		LD	A,C
2938	5445	FE3Ø	CKN2:		NO*16
2939	5447	C8			Z
2940	5448	FE7Ø		CP	NOI*16

PAGE	51				
2941	544A	C9		RET	
2942					
2943		78	CHKTNO:	LD	A.B
	544C				CKTN2
	544F			RET	Z
	5450			LD	A.C
	5451		CKTN2:	CP	
			DK INZ:		TNO*16
	5453			RET	
	5454			CP	TNDI*15
	5456	C9 .		RET	
2951					
2952			DBOUND:	PUSH	
2953				PUSH	DE
2954	5459	EB		EX	DE, HL
2955	545A	ED5BFF40		LD	DE, (DRSTART)
2956				CR	A
2957	545F	ED52		SBC	HL, DE
2958	5461	D1		POP	DE
2959				JR	C,DBD2
2960				LD	HL, (DRSTOP)
2961		ED52		SBC	HL, DE
2962			DBD2:	FOR	HL
2963		C9	half had had done to	RET	TIL.
		67		IXE.	
2964		PPDF-GT//	DOVEDOU.	-	
2965		DDCBØ366	DSYMSLH:	BIT	4, (IX+F4)
2966				SCF	
2967				RET	Z
2968				PUSH	
	5472			PUSH	HL
2970	5473	2AØ741		LD	HL, (DSOSF)
2971	5476	ED4BØ941	DSS2:	LD	BC, (DEOSP)
2972	547A	B7		OR	A
2973	547B	ED42		SBC	HL, BC
2974	547D	09		ADD	HL, BC
2975	547E	37		SCF	
2976				JR	Z,DSS3
2977	5481	4E		LD	C, (HL)
2978				INC	HL
2979				LD	B, (HL)
2980		23		INC	HL
2981	5485			EX	DE, HL
2982	5486			OR	A
	5487			SBC	HL,BC
	5489				
				ADD	HL,BC
2985				EX	DE, HL
2986	548B	20E9		JR	NZ,DSS2
2987	548D		DSS3:	POP	HL
	548E	C1		POP	BC
2789	548F	C9		RET	
2990					
2991	5490	F5	DLABEL:	PUSH	AF
2992	5491	D5		PUSH	DE
2993	5492	E5		PUSH	HL
2994	5493	215841		LD	HL, TBUFF+4
2995	5496	22E740		LD	(TEMP), HL
2996		ED5BØ341		LD	DE, (DRIP)
2997	-	CD6B54		CALL	DSYMSCH
	54AØ			LD	A,Ø
2999	54A2	38ØA		JR	C,DLB2
3000	5444	CD8855			DN2
E E E E E	M 1117	nor het had had had had		to the last	DIAT

11100					
3001	5447	3E3A		LD	A, ':'
3002	5449	CDDA55		CALL	DOUT
TOTAL	FAAC	700/		LD	A,6
3004	54AF	DD7706	DI B2:	I D	(IX+F7),A
		E1	DEDLE	POP	HL
	54B2			POP	DE
	54B3			POP	
		C9		DET	THE PERSON NAMED IN
				RET	
2010	FADE	78 ECDIA	COMMA:	1.0	A D
7011	5486	CCD <sub>12</sub>	COMMH:	CD	A,B EOL*16
2011	04B0	FEBU		DET	EUL*10
3012	54B8	18		KEI	A C
3013	D487	79		LU	H,L
3014	54BA	FEBU		DET	EUL*10
3015	54BU	C8 3E2C		KEI	Z A, ', '
2019	54BD	SEZU		LD	A, ,
3018		C3DA55		JP	DOUT
	5402	CS	DOUTOPT:	PUSH	BC
		D5		PUSH	
	5404			PUSH	
		47		15	D A
		CDDC54		CALL	GETKEY
3023	5400	CDEB54			KEYADDR
200E	EACC.	C641			A, 'A'
				COLL	DOUT
		CDDA55		CALL	DC2
2000	5401	CD5D55		TNC	002
2020	54D4	ØC		TIAL	C (IX+F6),C
3027	5405	DD7105		ED	(IXTEO),L
2024	5408	E1		POP	HL
	54D9			POP	DE
		Ci		PUP	BL
2027	54DB	C9		REI	
303E	EADC	211756		I D	HL, KEYTRAN
7074	CADE	211/50	GEINET:	DDCA	TIL, KET I KHIN
		ØF	UNZ:	DDCA	apartic
		ØF		RRCH	
2028	54E1	ØF		RRCA	
2004	DAEZ	Dr.		RRCA	
	54E3			AND	WHH .
		5F		LD	E,A
	54E6			LD	D,Ø HL,DE
		19		ADD	HL, DE
3044	54E9	7E		LD	A, (HL)
		C9		RET	LES ASEC PEO
3046			KEYADDR:	1	AND ARREST
		D5			DE
	54EF			LD	
	54FØ			LD	D,0
3051	54F2	19		ADD	HL, DE
3052	54F3	19		ADD	HL,DE E,(HL)
3053	54F4	5E		LD	E, (HL)
3054	54F5	23		INC	HL
3055	54F6	56		LD	D, (HL)
3056	54F7	EB		EX	DE, HL
3057	54F8	D1		POP	DE
	54F9			RET	DE, HL DE
3059					
3060	54FA	CS	DOUTOPD:	PUSH	BC

3120

3061	54FB	D5		PUSH	DE
3062	54FC	E5		PUSH	141_
30/63	54FD	47		LD	B,A
		CDES55		CALL	CHKIND
		F5		PHSH	AF
		3E28		I D	A, (
		CCDA55		COLL	Z, DOUT
		CD1455			DOPD
				DOD	AF
2024	2200	F1		FUF	A. ()
3070	220B	3E29		L1)	
3071	550D	CCDA55		CALL.	
		E1		POP	1 Plane
		Di		POP	DE
		C1		POP	BC
		C9		RET	SHE KARE EX
3077	5514	D5	DOPD:	PUSH	DE BARRE
		212055		LD	HL DOPDTAB
3079	5518	78		LD	A,B
3080	5519	CDDF54		CALL	GK2
3081	551C	5F		LD	E,A
3082	551D	19		ADD	MI DE
		D1 0		POP	DE
		E9		TP	(HL)
3085		C7		J.	(IIL)
		O.E.	DOPDTAB:	DD.	DOTR-\$
			DOLD I HD:		DORP-\$
3000	2221	1A 28			77/7171 4
2000	2272	2.6			TATA VI II
		56		DB	
		ØA		DB	The Paris
		16			DORP-\$
3092	5526	24			DOXY-\$
3093	5527	52			DONO-\$
3094	5528	27			DORE-\$
		31		DB	DOCC-\$
		3A			DOXYD-\$
		B9			DUT2-\$
3098	552C	68			DOTNO-\$
3099	552D	83		DB	DOTNOI-\$
3100					
3101	552E	21D651	DOTR:	LD	HL, TREGS
3102	5531	78		LD	A.B
		E6ØF		AND	ØFH
		FEØ7		CP	IA
		2026		JR	NZ,DC3
	5538			DEC	A
		1823		JR	DC3
		L DE HE		UIV	DOOL CARE B
			DORP: ISMIG		
		78			
		E6ØF		AND	Mary 1 1
		ØF			
		FEØ7			1AF/2
		2018		JR	NZ,DC3
	5546			LD	A,4
	5548	1814		JR	DC3
3117					
		21FF51			HL, XYPAIRS
3119	554D	18ØE		JR	DC2
may a proper					

S112   S54F   210752   DORE:					
S1122   S552   78	3121 554F	210752	DORE:	LD	HL, REREGS
S123   S553   S60F   RRCA     S124   S555   OF   RRCA     S125   S556   OF   RRCA     S127   S558   S804   JR   DC3     S128   S129   S558   S1804   JR   DC3     S129   S558   S1804   JR   DC3     S130   S550   78   DC2   LD   A, B     S131   S55E   CDFA55   DC3   CALL   IDFIND     S132   S561   C30856   JP   IDOUT     S133   S564   CDFA55   DOXYD   CALL   DDXY     S135   S567   S2B   LD   A, ' ' '     S136   S569   CB7A   BIT   7, D     S137   S568   S806   JR   Z, DXD2     S138   S564   CDFA5   DXD2   CALL   DDXY     S138   S565   TA   LD   A, D     S140   S570   S7   LD   D, A     S141   S571   S2D   DXD2   CALL   DOUT     S143   S576   TA   LD   A, D     S144   S577   S138   JR   DTN12     S145   S587   CDC95   CALL   DOUT     S147   S577   CDC95   CALL   DOUT     S148   S576   TA   LD   A, D     S150   S582   TB   LD   A, E     S151   S583   CDC955   CALL   DOUT     S154   S584   CDDA55   CALL   DOUT     S155   S586   CDC955   CALL   DOUT     S156   S586   CDC955   CALL   DOUT     S157   S581   S440   DN2   CALL   DOUT     S158   S582   TB   LD   A, E     S151   S583   CDC955   CALL   DOUT     S158   S584   CDDA55   CALL   DOUT     S158   S584   CDDA55   CALL   DOUT     S159   S587   TB   LD   A, E     S151   S580   TA   LD   A, E     S151   S591   TB   LD   A, E     S151   S591   TB   LD   A, E     S151   S591   TB   LD   A, E     S151   S591   FE7B   CP   '2'+1     S166   S597   S80F   JR   C, DOTNOI     S167   S581   FE7B   CP   '2'+1     S168   S593   S808   JR   C, DOTNOI     S169   S594   TB   LD   A, E     S171   S580   TB   DOTNOI   LD   A, E     S171   S580   TB   DOTNOI   LD   A, E     S171   S580   TB   DOTNOI   LD   A, E     S171   S581   S604   DOTNOI   LD   A, E     S171   S583   S604   JR   NC, DOTNOI     S177   S587   S604   JR   NC, DOTNOI     S177   S587   S604   JR   NC, DOTNOI     S1					
S124   S555   OF					
S126   S556   OF   RCA					
S126   S557   OF					
S127   S558   1804   JR   DC3					
S128   S129   S55A   21BA51   D0CC:					
3129   555A   21BA51   DOCC:		1804		JK	DES
Single   S		545054			
Sign					
3132 5561 C30856					
3133 3134 5564 CD4A55 DOXYD: CALL DOXY 3135 5567 3E2B 3136 5569 CB7A BIT 7,D 3137 556B 2806 JR Z,DXD2 3138 556D 7A LD A,D 3139 556E ED44 3140 5570 57 LD D,A 3141 5571 3E2D LD A,'-' 3142 5573 CDDA55 DXD2: CALL DOUT 3143 5576 7A LD A,D 3144 5577 1838 JR DTN12 3145 3146 5579 CD6B54 DONO: CALL DSYMSCH 3147 5576 Z00A JR NC,DN2 3148 5576 7A LD A,D 3149 5576 CDC055 CALL DOUTHB 3150 5582 7B LD A,E 3151 5583 CDC955 CALL DUTHB 3151 5583 CDC955 CALL DHB2 3152 5586 1834 JR DTN14 3153 5588 3E4C DN2: LD A,E 3154 5580 CDC955 CALL DOUT 3156 5580 CDC955 CALL DOUTHB 3156 5580 CDC955 CALL DOUT 3158 5590 FE41 CP A' 3160 5594 7B DOTNO: LD A,E 3161 5595 FE41 CP 'A' 3162 5597 3817 JR C,DDTNOI 3163 5599 FE5B CP 'Z'+1 3164 5598 3808 JR C,DTN2 3165 5590 FE61 CP 'Z'+1 3165 5590 FE61 CP 'Z'+1 3166 5595 SAB CDA55 JR C,DUTNOI 3167 55A1 FE7B CP 'Z'+1 3168 55A2 GDAC55 DTN2: CALL DUTN 3170 55A2 TB DOTNOI: LD A,E 3171 55A9 CDDA55 CALL DUTNOI 3167 55A1 FE7B CP 'Z'+1 3168 55A3 300B JR C,DTNOI 3170 55A6 TB 3171 55A9 CDDA55 CALL DUTNOI 3171 55A9 CDDA55 CALL DUTNOI 3172 55A0 JR DASS 3173 55A0 JR DOTNOI: LD A,E 3171 55A9 CDDA55 JR C,DUTNOI 3173 55A0 JR DOTNOI: LD A,E 3174 55B3 300B JR NC,DDTNOI 3175 55B0 7B DOTNOI: LD A,E 3177 55B3 300B JR NC,DDTNOI 3178 55B5 C630 JR NC,DTNI3 3179 55B7 1821 JR DOUT			DC3:		
3134   5564   CD4A55   CDXYD:   CALL   DOXY     3135   5567   3E2B   LD   A, '+'     3136   5569   CB7A   LD   A, D     3137   5568   2806   JR   Z, DXD2     3138   556D   7A   LD   A, D     3139   556E   ED44   NEG     3140   5570   57   LD   D, A     3141   5571   3E2D   LD   A, D     3142   5573   CDDA55   DXD2:   CALL   DOUT     3143   5576   7A   LD   A, D     3144   5577   1838   JR   DTN12     3145   TA   DTN12     3146   5577   CD6B54   DONO:   CALL   DSYMSCH     3149   5576   CD6B54   JR   NC, DN2     3149   5576   CD6B55   CALL   DOUTHB     3149   5576   CD6055   CALL   DOUTHB     3150   5582   7B   LD   A, D     3151   5583   CDC955   CALL   DOUTHB     3152   5586   1834   JR   DTN14     3153   5588   3E4C   DN2:   LD   A, 'L'     3154   5586   CDDA55   CALL   DUUTHB     3155   5580   7A   LD   A, D     3156   5596   CDC955   CALL   DUUT     3157   5591   7B   LD   A, E     3160   5594   7B   DOTNO:   LD   A, E     3161   5595   FE41   CP   'A'     3162   5597   3807   JR   C, DOTNOI     3163   5598   SB08   JR   C, DTN2     3164   5598   SB08   JR   C, DTN0I     3165   5590   FE61   CP   'a'     3166   5597   3807   JR   C, DOTNOI     3167   55A8   7B   LD   A, E     3170   55A8   7B   DOTNOI:   LD   A, E     3171   55A9   CDDA55   CALL   DUT     3172   55AC   3E27   DTN3:   LD   A, E     3174   55B7   55B0   7B   DOTNOI:   LD   A, E     3176   55B1   FE0A   DTN12:   CP   10     3177   55B3   3004   JR   NC, DTN13     3178   55B5   C630   ADD   A, '0'     3179   55B7   1821   JR   DOUT		C30856		JP	IDOUT
S135   S567   SE2B   LD	3133				
3136 5569 CB7A	3134 5564	CD4A55	DOXYD:		
3137 556B 2806	3135 5567	3E2B		LD	A, '+'
3138 556D 7A 3139 556E ED44 3139 556E ED44 3140 5570 57 3141 5571 3E2D 3142 5573 CDDA55 DXD2: CALL DOUT 3143 5576 7A 3144 5577 1838 3145 577 1838 3145 577 1838 3146 5579 CD6B54 DONO: CALL DSYMSCH 3147 557C 300A JR NC,DN2 3148 557E 7A 3149 557F CDC055 3150 5582 7B 3150 5582 7B 3151 5583 CDC955 3152 5586 1834 JR DTN12 3153 5588 3E4C DN2: CALL DOUTHB 3153 5588 3E4C DN2: LD A,'L' 3154 5580 CDC955 3155 5580 7A 3156 5582 CDC955 3157 5591 7B 3160 5572 1835 3160 5574 7B 3161 5575 FE41 3162 5577 3817 3163 5579 FE5B 3164 5578 3808 JR C,DOTNOI 3163 5579 FE61 3165 5579 FE61 3166 5576 380F 3167 55A1 FE7B 3168 55A3 300B 3170 55A8 7B 3171 55A9 CDACS5 3172 55AC 3E27 DTN3: LD A,E 3173 55B0 7B 3174 55B1 FE0A 3175 55B1 7B 3176 55B1 FE0A 3177 55B1 7B 3178 55B5 CALL DTN13 3177 55B1 7B 3178 55B5 CALL DTN12 3177 55B1 7B 3178 55B5 CALL DTN13 3178 55B5 CACS 3179 55B7 1821 JR DOUT	3136 5569	CB7A		BIT	7,D
Sign	3137 556B	2806		JR	Z,DXD2
Sign	3138 556D	7A		LD	A.D
S140   S570   S7					
STATE   STAT					
3142 5573 CDDA55 DXD2: CALL DOUT 3143 5576 7A					
S144   S577   1838			DYD2.		
3144 5577 1838			DADZ.		
3145 3146 5579 CD6B54 DONO: CALL DSYMSCH 3147 557C 300A JR NC,DN2 3148 557E 7A LD A,D 3149 557F CDC055 CALL DOUTHB 3150 5582 7B LD A,E 3151 5583 CDC955 CALL DHB2 3152 5586 1834 JR DTN14 3153 5588 3E4C DN2: LD A,'L' 3154 558A CDDA55 CALL DOUT 3155 558D 7A LD A,D 3156 558E CDC955 CALL DHB2 3157 5591 7B LD A,E 3158 5592 1835 JR DHB2 3157 5591 7B LD A,E 3160 5594 7B DOTNO: LD A,E 3161 5595 FE41 CP 'A' 3162 5597 3817 JR C,DOTNOI 3163 5599 FE5B CP 'Z'+1 3164 5598 3808 JR C,DTN2 3165 5590 FE61 CP 'Z'+1 3166 5597 380F JR C,DTN2 3167 55A1 FE7B CP 'Z'+1 3168 55A3 300B JR C,DOTNOI 3167 55A1 FE7B CP 'Z'+1 3168 55A3 300B JR C,DOTNOI 3170 55A8 7B LD A,E 3171 55A9 CDAC55 DTN2: CALL DTN3 3173 55AE 182A JR DOTNOI: LD A,E 3175 55B0 7B DOTNOI: LD A,E 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C630 JR NC,DTNI3 3178 55B5 C630 JR NC,DTNI3 3179 55B7 1821 JR NC,DTNI3 3179 55B7 1821					
3146 5579 CD6B54 DONO: CALL DSYMSCH 3147 557C 300A JR NC,DN2 3148 557E 7A LD A,D 3149 557F CDC055 CALL DOUTHB 3150 5582 7B LD A,E 3151 5583 CDC955 CALL DHB2 3152 5586 1834 JR DTN14 3153 5588 3E4C DN2: LD A,'L' 3154 5580 CDDA55 CALL DOUT 3155 5580 7A LD A,D 3156 558E CDC955 CALL DHB2 3157 5591 7B LD A,E 3158 5592 1835 JR DHB2 3159 JR DHB2 3159 JR DHB2 3159 JR DHB2 3159 JR C,DOTNOI 3163 5599 FE41 CP 'A' 3164 5598 3808 JR C,DOTNOI 3163 5599 FE5B CP 'Z'+1 3164 5598 3808 JR C,DOTNOI 3165 5590 FE61 CP 'A' 3166 5597 380F JR C,DOTNOI 3167 55A1 FE7B CP 'A' 3168 55A3 300B JR C,DOTNOI 3169 55A5 CDACS5 DTN2: CALL DTN3 3170 55A8 7B LD A,E 3171 55A9 CDDA55 CALL DTN3 3172 55AC 3E27 DTN3: LD A,E 3173 55AB 7B DOTNOI: LD A,E 3174 55B1 FE0A DTN12: CALL DTN3 3175 55B0 7B DOTNOI: LD A,E 3176 55B1 FE0A DTN12: CP 10 3177 55B3 3004 JR NC,DTN13 3178 55B5 C630 JR NC,DTN13 3179 55B7 1821 JR DOUT		1000		UK	DIMIZ
3147 557C 300A 3148 557E 7A 3149 557F CDC055 3149 557F CDC055 3150 5582 7B 3151 5583 CDC955 3152 5586 1834 3153 5588 3E4C 3153 5588 3E4C 3154 558A CDDA55 3155 558D 7A 3156 558E CDC955 3157 5591 7B 3158 5592 1835 3159 3160 5594 7B 3160 5594 7B 3161 5595 FE41 3162 5597 3817 3163 5599 FE5B 3164 5598 3808 37A C,DOTNOI 3165 5599 FE61 3166 5597 380F 3166 5597 380F 3167 55A1 FE7B 3168 55A3 300B 3169 55A3 300B 3170 55A8 7B 3171 55A9 CDA55 3172 55AC 3E27 3173 55AE 182A 3175 55B0 7B 3176 55B1 FE0A 3177 55B1 7B 3178 55B1 7B 3178 55B1 7B 3178 55B1 7B 3179 55B1 7B 3170 55B1 FE0A 3171 55B1 7B 3171 55B1 7B 3172 55B2 7B 3173 55B2 7B 3174 55B1 FE0A 3175 55B1 7B 3176 55B1 FE0A 3177 55B3 3004 3179 55B7 1821 3178 55B5 C630 3179 55B7 1821 3170 55B7 1821 3170 55B7 1821		DD/DE4	DONO	0011	DOVMOOU
3148 557E 7A  3149 557F CDC055  3150 5582 7B  3151 5583 CDC955  3151 5583 CDC955  3152 5586 1834  3153 5588 3E4C  DN2:  DN2:  DN4:  DN5:  DN5:  DN6:  DN6:  DN6:  DN7:  DN7:					
STATE   CDC055   CALL   DOUTHB					
S150   S582   7B					
3151 5583 CDC955					
3152 5586 1834					
3153 5588 3E4C DN2: LD A,'L' 3154 5580 CDA55 3155 5580 7A LD A,D 3156 5586 CDC955 CALL DHB2 3157 5591 7B LD A,E 3158 5592 1835 JR DHB2 3159 3160 5594 7B DOTNO: LD A,E 3161 5595 FE41 CP 'A' 3162 5597 3817 JR C,DOTNOI 3163 5599 FE58 CP 'Z'+1 3164 5598 3808 JR C,DTN2 3165 5590 FE61 CP 'A' 3166 5597 380F JR C,DTN2 3166 5597 380F JR C,DOTNOI 3167 55A1 FE7B CP 'a' 3168 55A3 300B JR C,DTN3 3170 55A8 7B LD A,E 3171 55A9 CDDA55 CALL DTN3 3172 55AC 3E27 DTN3: LD A,E 3173 55AE 182A JR DOTNOI: LD A,E 3174 55B1 FE0A DTNI2: CP 10 3177 55B3 3004 3178 55B5 C630 JR NC,DTNI3 3178 55B5 C630 JR NC,DTNI3 3179 55B7 1821 JR NC,DTNI3 3179 55B7 1821					
3154 558A CDDA55 3155 558D 7A LD A,D 3156 558E CDC955 3157 5591 7B LD A,E 3158 5592 1835 JR DHB2 3159 3160 5594 7B DOTNO: LD A,E 3161 5595 FE41 CP 'A' 3162 5597 3817 JR C,DOTNOI 3163 5599 FE58 CP 'Z'+1 3164 5598 3808 JR C,DTN2 3166 559F 380F JR C,DTN2 3166 559F 380F JR C,DOTNOI 3167 55A1 FE78 CP 'a' 3168 55A3 300B JR NC,DOTNOI 3169 55A5 CDAC55 DTN2: CALL DTN3 3170 55A8 7B LD A,E 3171 55A9 CDDA55 3170 55A8 7B LD A,E 3171 55A9 CDDA55 3172 55AC 3E27 DTN3: LD A,""" 3173 55AE 182A DTNI2: CP 10 3176 55B1 FE0A DTNI2: CP 10 3177 55B3 3004 3178 55B5 C630 ADD A, '0' 3179 55B7 1821 JR DOUT					
3155 558D 7A	3153 5588	3E4C	DN2:	LD	A, 'L'
3156 558E CDC955				CALL	DOUT
3157 5591 7B	3155 558D	7A		LD	A,D
3158 5592 1835 JR DHB2 3159 3150 5594 7B DOTNO: LD A,E 3161 5595 FE41 CP 'A' 3162 5597 3817 JR C,DOTNOI 3163 5599 FE5B CP 'Z'+1 3164 559B 380B JR C,DTN2 3165 559D FE61 CP 'a' 3166 559F 380F JR C,DOTNOI 3167 55A1 FE7B CP 'z'+1 3168 55A3 300B JR NC,DOTNOI 3169 55A5 CDAC55 DTN2: CALL DTN3 3170 55AB 7B LD A,E 3171 55AP CDDA55 3170 55AB 7B LD A,E 3171 55AP CDDA55 3172 55AC 3E27 DTN3: LD A,"" 3173 55AE 182A JR DOUT 3174 JR DOUT 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C630 ADD A, '0' 3179 55B7 1821 JR DOUT	3156 558E	CDC955		CALL	DHB2
3158 5592 1835 JR DHB2 3159 3150 5594 7B DOTNO: LD A,E 3161 5595 FE41 CP 'A' 3162 5597 3817 JR C,DOTNOI 3163 5599 FE5B CP 'Z'+1 3164 559B 380B JR C,DTN2 3165 559D FE61 CP 'a' 3166 559F 380F JR C,DOTNOI 3167 55A1 FE7B CP 'z'+1 3168 55A3 300B JR NC,DOTNOI 3169 55A5 CDAC55 DTN2: CALL DTN3 3170 55AB 7B LD A,E 3171 55AP CDDA55 3170 55AB 7B LD A,E 3171 55AP CDDA55 3172 55AC 3E27 DTN3: LD A,"" 3173 55AE 182A JR DOUT 3174 JR DOUT 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C630 ADD A, '0' 3179 55B7 1821 JR DOUT	3157 5591	7B		LD	A,E
3159 3160 5594 7B				JR	DHB2
3160 5594 7B DOTNO: LD A,E 3161 5595 FE41 CP 'A' 3162 5597 3817 JR C,DOTNOI 3163 5599 FE5B CP 'Z'+1 3164 5598 3808 JR C,DTN2 3165 559D FE61 CP 'a' 3166 5595 380F JR C,DOTNOI 3167 55A1 FE7B CP 'z'+1 3168 55A3 300B JR NC,DOTNOI 3169 55A5 CDAC55 DTN2: CALL DTN3 3170 55A8 7B LD A,E 3171 55A9 CDDA55 CALL DOUT 3172 55AC 3E27 DTN3: LD A,"" 3173 55AE 182A JR DOTNOI: LD A,E 3174 55B1 FE0A DTN12: CP 10 3176 55B1 FE0A DTN12: CP 10 3177 55B3 3004 JR NC,DTN13 3178 55B5 C630 ADD A, '0' 3179 55B7 1821 JR DOUT					
3161 5595 FE41	3160 5594	7B	DOTNO:	LD	A.E
3162 5597 3817					
3163 5599 FESB					
3164 559B 380B JR C,DTN2 3165 559D FE61 CP 'a' 3166 559F 380F JR C,DOTNOI 3167 55A1 FE7B CP 'z'+1 3168 55A3 300B JR NC,DOTNOI 3169 55A5 CDAC55 DTN2: CALL DTN3 3170 55A8 7B LD A,E 3171 55A9 CDDAS5 CALL DOUT 3172 55AC 3E27 DTN3: LD A,"'" 3173 55AE 182A JR DOUT 3174 3175 55B0 7B DOTNOI: LD A,E 3176 55B1 FE0A DTN12: CP 10 3177 55B3 3004 JR NC,DTN13 3178 55B5 C630 ADD A, '0' 3179 55B7 1821 JR DOUT					
3165 559D FE61					
3166 559F 380F JR C,DOTNOI 3167 55A1 FE7B CP 'z'+1 3168 55A3 300B JR NC,DOTNOI 3169 55A5 CDAC55 DTN2: CALL DTN3 3170 55A8 7B LD A,E 3171 55A9 CDDA55 CALL DOUT 3172 55AC 3E27 DTN3: LD A,"'" 3173 55AE 182A JR DOUT 3174 3175 55B0 7B DOTNOI: LD A,E 3176 55B1 FE0A DTN12: CP 10 3177 55B3 3004 JR NC,DTN13 3178 55B5 C630 ADD A,'0' 3179 55B7 1821 JR DOUT				CP	'3'
3167 55A1 FE7B					
3168 55A3 300B					
3169 55A5 CDAC55 DTN2: CALL DTN3 3170 55A8 7B LD A,E 3171 55A9 CDDA55 3172 55AC 3E27 DTN3: LD A,"'" 3173 55AE 182A JR DOUT 3174 3175 55B0 7B DOTNOI: LD A,E 3176 55B1 FE0A DTN12: CP 10 3177 55B3 3004 JR NC,DTN13 3178 55B5 C630 ADD A,'0' 3179 55B7 1821 JR DOUT					
3170 55A8 7B LD A,E 3171 55A9 CDDA55 CALL DOUT 3172 55AC 3E27 DTN3: LD A,"'" 3173 55AE 182A JR DOUT 3174 55B0 7B DOTNOI: LD A,E 3176 55B1 FEØA DTNI2: CP 10 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C630 ADD A,'0' 3179 55B7 1821 JR DOUT			DTNO.		
3171 55A9 CDDA55 CALL DOUT 3172 55AC 3E27 DTN3: LD A,"'" 3173 55AE 182A JR DOUT 3174 JR DOUT 3175 55B0 7B DOTNOI: LD A,E 3176 55B1 FEØA DTNI2: CP 10 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C630 ADD A,'0' 3179 55B7 1821 JR DOUT			DINZ		
3172 55AC 3E27 DTN3: LD A,"'" 3173 55AE 182A JR DOUT 3174 3175 55BØ 7B DOTNOI: LD A,E 3176 55B1 FEØA DTNI2: CP 10 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C63Ø ADD A,'Ø' 3179 55B7 1821 JR DOUT					
3173 55AE 182A JR DOUT 3174 3175 55BØ 7B DOTNOI: LD A,E 3176 55B1 FEØA DTNI2: CP 10 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C63Ø ADD A, Ø 3179 55B7 1821 JR DOUT					
3174 3175 5580 78 DOTNOI: LD A,E 3176 5581 FE0A DTNI2: CP 10 3177 5583 3004 JR NC,DTNI3 3178 5585 C630 ADD A,'0' 3179 5587 1821 JR DOUT			DINS:		
3175 5580 7B DOTNOI: LD A,E 3176 5581 FE0A DTNI2: CP 10 3177 5583 3004 JR NC,DTNI3 3178 5585 C630 ADD A,'0' 3179 5587 1821 JR DOUT		182A		JK	
3176 55B1 FE0A DTNI2: CP 10 3177 55B3 3004 JR NC,DTNI3 3178 55B5 C630 ADD A,'0' 3179 55B7 1821 JR DOUT		GL SHO NE	20000		
3177 55B3 3004 JR NC,DTNI3 3178 55B5 C630 ADD A,'0' 3179 55B7 1821 JR DOUT					
3178 5585 C630 ADD A, 0' 3179 5587 1821 JR DOUT			DTNI2:		
3179 55B7 1821 JR DOUT					
					A, '0'
3180 5589 CDC055 DTNI3: CALL DOUTHB				JR	DOUT
	3180 55B9	CDCØ55	DTNI3:	CALL	DOUTHB

3181	55BC	3E48	DTNI4:	LD	A, 'H'
3182	55BE	181A		JR	DOUT
3183					
3194	5500	FEAD	DOUTHB:	CP	ØAØH
3185		F5		PUSH	AF
3186	5503			LD	n. '0'
3187	5505			CALL	NC, DOUT
3188	5508			POP	AF
3189	5509	F5	DHB2:	PUSH	AF
3190	55CA		271 12-12-8	RRCA	SEAS SEES
3191	55CB	ØF		RRCA	
3192	55CC	ØF		RRCA	
3193	55CD			RRCA	
3194	55CE			CALL	DHB3
		CDD255		POP	AF
3195	55D1	F1	DHB3:		0FH
3196	55D2	E6ØF	DHESE	AND	
3197	55D4	C690		ADD	A, 90H
3198	55D6	27		DAA	0 0000
3199	55D7	CE40		ADC	A,40H
3200		27	W1 W14 1797	DAA	THE SACT
3201	55DA		DOUT:	PUSH	HL
3202	55DB			LD	HL, (FEMP)
3203	55DE	7.7		LU	(HL),A
3204	55DF	23		INC	HL.
3205	55E0			LD	(TEMP) , HL
3206	55E3	E1		POP	HL
3207	55E4	C9	DUT2:	RET	
3208					
3209	55E5		CHKIND:	LD	A, B
3210	55E6	E6FØ		AND	WFØH .
3211		FE50		CP	RP1*16
3212	55EA	C8		RET	Z
3213	55EB	FE40		CP	TRI*16
3214	55ED	C8		RET	2
3215	55EE	FE7Ø		CF	NOI*16
3216	55FØ	C8		RET	Z
3217	55F1	FEDØ		CP	TNOI*16
3218		C8		RET	Z
3219	55F4	FE60		CF.	XYI*16
3220	55F6			RET	Z
3221	55F7	FEA0		CP	XYD*16
3222	55F9	C9		RET	
3223					
3224	55FA	E6ØF	IDFIND:	AND	ØFH
3225	55FC	C8		RET	Z
3226	55FD	CB7E	IDF2:	BIT	7, (HL)
3227	55FF	23		INC	HL
3228	5600	28FB		JR	Z, IDF2
3229	5602	23		INC	HL
3230	5603	23		INC	HIL
3231	5604	3D		DEC	A
3232	5605	20F6		JR	NZ, IDE2
3233	5607	C9		RET	THE PARTY OF THE P
3234	MY TA	Name -		MELLY DE	
3235	5608	ØEØØ	IDOUT:	LD	0,0
3236	560A		IDTZ:	LD	A, (HL)
3237		CBBF		RES	7,A
3238		CDDA55		CALL	DOUT
3239	5610			INC	C
3240	5611			BIT	7, (HL)
1 11	-	7710		10 1004	31 20 BOLL

11100					
72/1	5613	22		TNC	HL
	5614				Z.IDT2
					2,1012
	5616	L9		RET	
3244			LIEUTE ON	-	101 101
	5617		KEYTRAN:	DB	'A'-'A'
	5618			DB	'B'-'A'
3247	5619	02		DB	.C A.
3248	561A	03		DB	'D'-'A'
3249	561B	04		DB	
3250	561C	07		DB	'H'-'A'
3251	561D	08		DB	'I'-'A'
3252	561E	09		DB	'J'-'A'
	561F			DB	'L'-'A'
	5620			DB	
3255	5621	ØF		DB	
3255	5622	ØE.		DB	
7057	5623	11		DD	'R'-'A'
				DB	'S'-'A'
	5624			DB	3 - H
	5625	1/		DB	, X , - , A ,
3260					
		CD9D57		CALL	CHKAREAS
3262	5629	3E34		LD	A, DBOF
3263	562B	D8		RET	C
3264	562C	DD7EØ3		LD	A, (IX+F4)
3265	562F	E6FØ		AND	ØFØH
3266	5631	47		LD	B,A
3267	5632	2AFD4Ø		LD	HL, (DIP)
		7E			A, (HL)
3269	5636	FEDD		CP	
		2805		JR	Z,DCD2
	563A			INC	B
		FEFD		CD	REDH
				10	NZ,DCD3
		2004	DCDO.	JR	NZ,DLDS
			DCD2:	SET	1,6
	5641			INC	
3276	5642	/E		LD	A, (HL)
		DD7003	DCD3:	LD	(IX+F4),B
		Ø1BØBØ		LD	BC,EOL*256+EOL*16
3279	5649	110000		1 17	DE 0
3280	564C	FEED		CP	ØEDH 7 DGED
3281	564E	CA7057		JP	Z,DGED
3282	5651	FECB		CP	ØCBH Z,DGCB
3283	5653	CA3757		JP	Z,DGCB
		FE4Ø		CD	101
		DAE356		JP	C DEMM
		FE80		CP	80H
		3872		JR	C.DG40
		FECØ		CP	ØCØH
		3854		JR	
		3034		חת	C,DG80
3290			2000	0.110	7
			DGCØ:	AND	1
		2835		JR	Z,DGCØØ
		FD21D957		LD	IY, DGCØTAP1
	566B			DEC	A
	566C			JR	Z,DGCØ135
3296	566E	3D		DEC	A
		2825		JR	Z,DGCØ2
3298	5671	FD21F157		LD	IY, DGCØTAB3
	5675			DEC	A
3300	5676	282F		JR	Z,DGC0135
					7

1 HO	/				
330	5678	3D		DEC	A
	2 5679			JR	Z.DGCØ4
330		FD210958		LD	IY, DGCØTAB5
	567F			DEC	A
	5 5680			JR	Z,DGCØ135
				DEC	A
	5682			-	
330			20007	JR	Z,DGCØ6
3308			DGCØ7:	LD	A, (HL)
330		E938		AND	38H
	5698			LD	E,A
331		0900		LD	B, TNO*16
331		3EC1		LD	A,RSTOP
331	5 568D	C9		RET	
331	1 568E	Ø6CØ	DGC@6:	LD	B, TNO*16
331	5690			JF	DG802
331	5692	3E2Ø	DGCØ4:	LD	A, CALLOP
331	5694	1802		JR	DGC@22
3318	3 5696	3E71	DGCØ2:	LD	A,JPOP
331	5698	ØE3Ø	DGCØ22:	LD	C,NO*16
3320	569A	1802		JR	DGC002
332	569C	3ECØ	DGC00:	LD	A, RETOP
332	2 569E	F5	DGC002:	PUSH	AF
332	5 569F	CDCC57		CALL	TRIPLET
	1 56A2			OR	CC*16
	5 56A4			LD	B,A
	56A5			POP	AF:
	5646			RET	
		CDCC57	DGC0135:	CALL	TRIPLET
	7 56AA		DGCØ1352:	LD	E,A
	56AB		200000000	RLCA	-,
333				ADD	A.F
		CD5357			DGCB4
		FD4601			B, (IY+1)
		FD4EØ2		LD	C. (IY+2)
	5 56B6			RET	
3336		٠,		1.55-	
		CDD357	DG80:	CALL	GETREG
	3 56BA		DODE:	LD	
		FD212158	DCOMO.	LD	IY,DG80TAB
		CD5057	1/0002:		DGCB3
				CP	ADDOP
334		FEØ1			
3342		2807		JR	Z,DG803
3343		FE00		CP	ADCOP
334		2803		JR	Z,DG803
	5 56CA			CP	SBCOP
3346				RET	NZ
334			D6803:	LD	C, B
3348		0607		LD	B, TR*16+IA
3349		C9		RET	
3350					
335:		FE76	DG40:	CP	76H
	2 56D3			LD	A, HALTOP
3353				RET	Z
		CDD357		CALL	GETREG
	5 56D9			LD	C,A
335	56DA	CDCC57	DG402:	CALL	TRIPLET
3357	56DD	F600		OR	TR*16
3358	3 56DF	47		LD	B,A
3359	9 56EØ	3E8Ø		LD	A,LDOP
3360	56E2	C9		RET	

3361					
3362	SAES	FD212958	DG00.	LD	IY,DGØØTABØ
3363		E607	DODD.	AND	7
3364		28BC		JR	Z,DGCØ135
3365				DEC	A
3366		283B		JR	Z,DG001
3367	56EE	FD214158		LD	IY, DGØØTAB2
3368	56F2	3D		DEC	A
3369	56F3	2882		JR	Z,DGC0135
3370	56F5	3D		DEC	A
3371	56F6	2820		JR	Z,DG003
	56F8			DEC	A
3373	56F9	2812		JR	Z,DG004
	56FB			DEC	A
3375		280B		JR	Z,DG005
		FD215958		LD	IY,DGØØTAB7
3377	5702	3D		DEC	A
3378				JR	NZ,DGCB3
3379	5705	ØECØ	DG006:	LD	C, TNO*16
3380	5707	18D1		JR	DG402
3381	5709	3E30	DG005:	LD	A, DECOP
3382	57ØB	1802	0909821	JR	DGØØ42
3383	57ØD	3E6Ø	DGØØ4:	LD	A, INCOP
	57ØF			PUSH	AF
			DG0042:		
		CDCC57		CALL	TRIPLET
3386		F600		OR	TR*16
3387	5715	47.		LD	B,A
3388	5716	F1		POP	AF
3389	5717	C9		RET	
3390	5718	7E	DG003:	LD	A, (HL)
3391	5719	ØF		RRCA	
3392	571A	ØF		RRCA	
3393	571B	ØF		RRCA	
	571C			AND	6
3395	571E	F610		OR	RP*16
3396	5720	47			
				LD	B,A
3397	5721	3E60		LD	A, INCOP
3398	5723			BIT	3, (HL)
3399	5725	C8		RET	Z
3400	5726	3E30		LD	A, DECOP
3401	5728	C9		RET	
3402	5729	CD1857	DG001:	CALL	DG003
3403	572C	ØE30		LD	C,NO*16
3404	572E	3E8Ø		LD	A,LDOP
3405	5730	C8		RET	Z
3406		48			
	5731			LD	C,B
3407		0614		LD	B,RP*16+IHL
	5734	3EØ1		L.D	A,ADDOP
3409	5736	C7		RET	
3410					
3411	5737	23	DGCB:	INC	HL
3412	5738	DDCB034E		BIT	1,(IX+F4)
3413	5730	2805		JR	Z,DGCB1
3414	573E	DDCBØ3D6		SET	2, (IX+F4)
3415	5742			INC	HL HL
	5743	23 7E	DCCD1.		
3416			DGCB1:	LD	A, (HL)
3417		E6CØ		AND	ØCØH
3418	5746	2012		JR	NZ,DGCB5
3419		FD216158		LD	IY, DGCBTAB1
3420	574C	.CDD357		CALL	GETREG

3421	574F	47		LD	P,A	
		CDCC57	DGCB3:	CALL	TRIPLET	
3423	5753	5F	DGCB4:	(_I)	FA	
		FD19		ADD	IY,DE	
		FD7EØØ		LD	A, (IY+0)	
		C9		RET		
		FD216858			IY,DGCBTAB2-	1
	575E			RLCA		
3429		07		RLCA		
		CD5357			DGCB4	
3431		F5			AF BO TOTAL	
		CDD357			GETREG BASE	
		4F			C,A 50 9052	
7474	5767 5740	CDCC57		CALL	TRIPLET	
	576B				E.A	
		0600		LD LD	B, TNO*16	
3436	576E			FOR	OF.	
3437				RET	HE 3045	
	3/61	09		LE!		
3439	programme 17.	BBBBBBBB	DOC DA		SYNE CAN	
		DDCBØ34E			1, (IX+E4)	
3441		2024			NZ,DGED4	
3442					HL SV FORE	
3443		7E		L.D	A, (HL)	
		D640		SUB	4VH	
3445				JK	C,DGED4	
	577C			CP	3CH	
3447		300E			NC,DGED3	
		FD216C58		LD	IY,DGEDTAB1	
		CDAA56		CALL	DGCØ1352	
3450	5787	FE61		CP		
3451	5789	CØ 59		RET		
3452	578A	59			E,C E SUS	
	579B	ØEBØ			C,EOL*16	
3454	578D	09 614.003		RET		
3455	578E	D660	DGED3:	SUB	5ØH	
3456	5790	38Ø8			C,DGED4	
3457	5792	FD212059			IY,DGEDTAB2	
3458	5796	FE1C			1CH	
3457	5793	38B9			C,DGCB4	
3460	579A	3E34	DGED4:		A, DBOP	
3461	5790	C9		RET		
3462						
		B7			A 19 BUYE	
3464	579E	DDCB0366		BIT	4, (IX+F4)	
3465	57A2	C8 819303		RET	Z WE CALE	
3466	57A3	213D59			HL, AEND+2	
3467	57A6	E5	CKA2:	PUSH	HL at 1948	
3468	57A7	ED5BØ541		LD	DE, (DECAP)	
3469	57AB	B7		OR	A	
3470	57AC	ED52		SBC	HL, DE	
3471	57AE	E1 01000		POP	HL .	
3472	57AF	C8		RET	Z	
		5E			E, (HL)	
	57B1	23 8 1 203		INC	HL DE ATTE	
	57B2	56		LD	D, (HL)	
3476	57B3	23			HL 50 BACE	
3477					C, (HL)	
	57B5				HL	
	57B6	46		L.D	B, (HL)	
	57B7	23		INC	HL	

3481	57B8	E5		PUSH	HL	
3482	57B9	2AFD40		LD	HL, (DIP)	
3483	57BC	B7		OR	A	
3484		ED52		SBC	HL, DE	
3485	57BF	3F		CCF		
3486	5700	3004		JR	NC,CKA3	
3487	57C2	19		ADD	HL, DE	
3488		B7		OR	A	
3489		ED42		SBC	HL,BC	
3490	5706		CKA3:	POP	HL	
3491	5707	D8		RET	C	
3492	5708			SCF		
3493	5709			RET	Z	
3494	57CA	18DA		JR	CKA2	
3495	0,011	10011		011	D11112	
3496	57CC	7E	TRIPLET:	LD	A, (HL)	
3497				RRCA		
3498				RRCA		
3499	57CF			RRCA		
3500				AND	7	
3501	57D2			RET		
3502	O'LL	0,				
3503	57D3	75	GETREG:	LD	A, (HL)	
3504		E607	OLTINEO.	AND	7	
3505		F600		OR	TR*16	
3506	57D8			RET	. LATO	
3507	3/10	67		KE!		
3508	57D9	Di	DGCØTAB1:	DB	POPOP	
3509			DOCUMET:	DB	RP*16+IBC	
				DB		
3510	57DB 57DC			DB	EOL*16 RETOP	
3512	57DD			DB	EDL*16	
3513	57DE			~~	EOL*16	
3514	57DF	B1		DB DB	POPOP	
3516	57EØ	BØ			RP*16+IDE	
		41		DB	EOL*16	
3517	57E2 57E3			DB	EXXOP	
3519	57E4			DB	EDL*16	
3520	57E5			DB	POPOP	
3521		14				
3522	57E7			DB	RP*16+IHL	
				DB	EDL*16	
3523		71		DB	JPOP	
3524	57E9			DB	RPI*16+IHL	
3525	57EA			DB	EOL*16	
3526	57EB			DB	POPOP	
3527	57EC			DB	RP*16+IAF	
3528	57ED			DB	EOL*16	
3529	57EE	80		DB	LDOP	
3530	57EF	16		DB	RP*16+ISP	
3531	57FØ	14		DB	RP*16+IHL	
3532	E754	71	DOCATABA	n.r.	7000	
3533			DGCØTAB3:	DB	JPOP .	
3534		30		DB	NO*16	
3535		BØ		DB	EDL*16	
		34		DB	DBOP	
3537	57F5			DB	EDL*16	
3538	57F6	BØ		DB	EDL*16	
3539	57F7	A1		DB	OUTOP	
3540	57F8	DØ		DB	TNOI*16	

3541	57F9	07		DB	TR*16+IA		
3542	57FA			DB	INOP		
				DB			
3543	57FB				TR*16+IA		
3544				DB	TNOI*16		
3545	57FD	40		DB	EXOP		
3546	57FE	56		DB	RPI*16+IS	P	
3547	57FF	14		DB	RP*16+IHL		
3548				DB	EXOP		
3549	5801	12		DB	RP*16+IDE		
				DB	RP*16+IHL		
3550	5802	14					
3551	5803	33		DB	DIOP		
3552	5804	80		DB	EOL*16		
3553	5805	BØ		DB	EOL*16		
3554	5804	42		DB	EIOP		
3555	5807	BØ		DB	EOL*16		
3556				DB	EOL*16		
3557	2000	200			Name and American		
	FORD	200	DOCUTADE.	n.m	PUSHOP		
	5809	BØ	DGCØTAB5:	DB			
3559		10		DB	RP*16+IBC		
3560	58ØB	BØ		DB	EOL*16		
3561	58ØC	20		DB	CALLOP		
3562	580D	30		DB	NO*16		
3563		BØ		DB	EOL*16		
3564		BØ		DB	PUSHOP		
				DB	RF*16+IDE		
3565		12					
3566				DB	EOL*16		
3567	5812	34		DB	DBOP		
3568	5813	BØ		DB	EOL*16		
3569	5814	80		DB	EOL*16		
3570	5815	BØ		DB	PUSHOP		
3571	5816			DB	RP*16+IHL		
3572				DB	EOL*16		
3573				DB	DBOP		
3574				DB	EOL*16		
3575				DB	EOL*16		
3576	581B	EØ		DB	PUSHOP		
3577	581C	1E		DB	RP*16+IAF		
3578	581D	BØ		DB	EOL*16		
3579	581E	34		DB	DBOP		
	581F			DB	EOL*16		
3581	5820			DB	EOL*16		
	2020	DU		LD	halpha o d to		
3582	PH PH PH 4		DOORTOD	V. F.	ABBOOK		
3583			DG80TAB:	DB	ADDOP		
3584				DB	ADCOF		
3585		D6		DB	SUBOP		
3586	5824	DØ		DB	SBCOP		
3587	5825	02		DB	ANDUP		
	5826			DB	XOROP		
	5827			DB	OROP		
	5828			DB	CPOP		
3591	2020	-1		12/12			
	FOOD	00	DEMOTATO	T\T	MODOD		
3592	5829		DGØØTABØ:	DB	NOPOP		
				DB	EOL*16		
3593	582A			DB	EOL*16		
3593 3594	582A 582B			-			
		BØ		DB	EXOP		
3594 3595	582B 582C	BØ 4Ø		-			
3594 3595 3596	582B 582C 582D	BØ 4Ø 1E		DB DB	EXOP RP*16+1AF		
3594 3595 3596 3597	582B 582C 582D 582E	BØ 4Ø 1E 1E		DB DB DB	EXOP RP*16+1AF RP*16+1AF		
3594 3595 3596 3597 3598	582B 582C 582D 582E 582F	BØ 4Ø 1E 1E 31		DB DB DB	EXOP RP*16+1AF RP*16+1AF DJNZOP		
3594 3595 3596 3597 3598 3599	582B 582C 582D 582E 582F 583Ø	BØ 4Ø 1E 1E 31 3Ø		DB DB DB DB	EXOP RP*16+1AF RP*16+1AF DJNZOF NO*16		
3594 3595 3596 3597 3598 3599	582B 582C 582D 582E 582F	BØ 4Ø 1E 1E 31 3Ø		DB DB DB	EXOP RP*16+1AF RP*16+1AF DJNZOP		

PAGE	62				
3601	5832	70		DB	JROP
3602	5833	30		DB	NO*16
3603	5834	BØ		DB	EOL*16
3604	5835	70		DB	JROP
3605	5836			DB	CC*128+INZ/8
3606	5837	30		DB	NO*16
3607	5838			DB	JROP
				DB	CC*128+IZ/8
3608	5839	91			
3609	583A	30		DB	NO*16
3610	583B	70		DB	JROP
3611	583C	92		DB	CC*128+INCY/8
3612	583D	30		DB	NO*16
3613	583E	70		DB	JROP
3614	583F	93		DB	CC*128+ICY/8
3615	5840	30		DB	NO*16
3616					
3617	5841	80	DGØØTAB2:	DB	LDOP
3618	5842	50		DB	RPI*16+IBC
3619	5843			DB	TR*16+IA
3620	5844	80		DB	LDOP
3621	5845			DB	TR*16+IA
3622	5846	50		DB	RPI*16+IBC
					LDOP
	5847			DB	
	5848			DB	RPI*16+IDE
3625	5849			DB	TR*16+IA
3626	584A			DB	LDOP
3627	584B			DB	TR*16+IA
3628	584C	52		DB	RPI*16+IDE
3629	584D	80		DB	LDOP
3630	584E	70		DB	NOI*16
3631	584F	14		DB	RF*16+IHL
3632	5850	80		DB	LDOP
3633	5851	14		DB	RP*16+IHL
3634	5852	70		DB	NOI*16
3635	5853	80		DB	LDOP
3636	5854	70		DB	NOI*16
3637	5855			DB	TR*16+IA
				DB	LDOP
		80			
3639	5857	07		DB	TR*16+IA
3640	5858	70		DB	NOI*16
3641					
3642	5859		DGØØTAB7:	DB	RLCAOP
3643	585A	C9		DB	RRCAOP
3644	585B	C6		DB	RLAOP
3645	585C	CA		DB	RRAOP
3646	585D	32		DB	DAADP
3647	585E	23		DB	CPLOP
3648	585F	D1		DB	SCFOP
3649	5860	22		DB	CCFOP
3650					17 8585
3651	5861	C4	DGCBTAB1:	DB	RLCOP
3652	5862	C8		DB	BBCDB
					DI OD
3653	5863	C3		DB	RLOP
3654	5864	C7		DB	RROP
3655	5865			DB	SLAOP
3656	5866	D3		DB	SRAOP
3657	5867	34		DB	DBOP
3658	5868	D4		DB	SRLOP
3659					
3660	5869	10	DGCBTAB2:	DB	BITOP

		-			F) F)	PECOP	
3661						RESUL	
3662	289B	DS			DB	SETOP	
3663			9090			SORE SA	
3664			DGE	DIAB1:	DB	INOP	
3665					DB	TR*16+IB	
3666					DB	TRI*16+IC	
3667					DB	OUTOP DE CASE	
3668	5870	41			DB	TRI*16+IC	
3669	5871	00			DB	TR*16+IB	
3670	5872	DØ				SBCOP	
3671	5873	14			DB	RP*16+IHL	
3672	5874	10			DB	RP*16+IBC	
3673	5875	80			DB	LDOP	
3674	5876	70			DB	NOI*16	
3675	5877	10			DB	RP*16+IBC	
3676	5878	91			DB	NEGOP	
3677	5879	BØ			DB	EOL*16	
3678	587A	BØ			DB	EDL*16	
3679	587B	CE			DB	RETNOP	
3680	587C	BØ			DE	EDL*16	
	587D				DB	E0L*15	
					DB	IMOP SI SME	
3683					DE	TNO*16	
3684					DB	2)	
3685						LDOP	
3686						RE*16+1INT	
3687					DB	TR*16+16	
3688					DB	INOP	
3689					DB	TR*16+IC	
3690					DB	TRI*15+IC	
	5887				DB	OUTOP 18 8086	
3692					DB	TRI*16+IC	
	5889				DB	TR*16+IC	
3694						ADCOP SE TOR	
3695					DB	RP*16+IHL	
3696						RP*16+IBC	
3697					DB	LDOP	
						RP*16+IBC	
3698		10				NOI*16	
3699							
						DBOP	
	5891				DB	EOL*16	
3702						EOL*16	
3703						RETIOP	
3704						EOL*16	
3705						three bank have I'm the best	
3706		34				DBUF	
3707						EOL*16	
37Ø8						EDL*16	
3709						L.DOP	
3710						RE*15+IREF	
	589B					TR*16+IA	
	589C				DB	INOP BE TOBE	
3713					DB	TR*16+ID	
3714					DB	TRI*16+IC	
3715						OUTOP	
	58AØ				DB	TRI*16+IC	
	58A1				DB	TR*16+ID	
3718						SBCOP	
3719		14				RP*16+IHL	
3720	58A4	12			DB	RP*16+IDE	

3721 58A5	80		DB	LDOP
3722 58A6	70		DB	NDI*16
3723 58A7	12		DB	RP*16+IDE
3724 58A8			DB	DBOP
3725 58A9			DB	EOL*16
3726 58AA			DB	EOL*16
3727 58AB			DB	DBOP
3728 58AC			DB	EOL*16
3729 58AD			DB	EOL*16
3730 58AE			DB	IMOP
3731 58AF			DB	TND*16
3732 5880			DB	1
3733 58B1			DB	LDOP
3734 58B2			DB	TR*16+IA
3735 58B3			DB	RE*16+IIN
3736 58B4			DB	INOP
3737 58B5			DB	TR*16+IE
3738 58B6			DB	TRI*16+IC
3739 58B7			DB	OUTOP
374Ø 58B8			DB	TRI*16+IC
3741 58B9			DB	TR*16+IE
3741 58B4			DB	ADCOP
3742 368H			DB .	RP*16+IHL
			DB	RP*16+IDE
3745 58BD			DB	
3746 58BE			DB	RP*16+IDE
3747 58BF			DB	NOI*16
3748 5800			DB	DBOP
3749 58C1	BØ		DB	EOL*16
3750 5802			DB	ECL*16
3751 58C3	34		DB	DBOP
3752 5804			DB	EOL*15
3753 58C5			DB	EDL*16
3754 5806	61		DB	IMOP
3755 58C7			DB	TND*16
3756 5808			DB	2
3757 5809			DB	LDOP
3758 58CA			DB	TR*16+IA
3759 58CB			DB	RE*16+1REF
3760 58CC			DB	INOP
3761 58CD			DB	TR*16+IH
3762 58CE	41		DB	TRI*16+IC
3763 58CF			DB	DUTOP
3764 58DØ	41		DB	TRI*16+IC
3765 58D1	04		DB	TR*16+1H
3766 58D2	DØ		DB	SBCOP
3767 58D3	14		DB	RP*16+IHL
3768 58D4	14		DB	RP*16+IHL
3769 58D5	34		DB	DBOP
3770 58D6	BØ		DB	EOL*16
3771 58D7	BØ		DB	EDL*16
3772 58D8	34		DB	DBOP
3773 58D9			DB	EDL*16
3774 58DA	BØ		DB	EOL*16
3775 58DB	34		DB	DROP
3776 58DC	BØ		DB	EOL*16
3777 58DD	BØ		DB	EOL*16
3778 58DE	34		DB	DBOP
3779 58DF	BØ		DB	EOL*16
3780 58E0	BØ		DB	EOL*16

STATE OF THE STATE

3781	58E1	CC		DB	RRDOP
3782	58E2	BØ		DB	EDL*16
3783	58E3	BØ		DB	EDL*16
3784	58E4	62		DB	INOP
3785	58E5	05		DB	TR*16+IL
3786	58E6	41		DB	TRI*16+IC
3787	58E7	A1		DB	OUTOP
3788	58E8	41		DB	TRI*16+IC
3789	58E9	05		DB	TR*16+I±
3790	58EA	00		DB	ADCOP
3791	58EB	14			RP*16+IHL
3792	58EC	14		DB	RP*16+IHL
					DBOP
3793	58ED	34		DB	
3794	58EE	BØ		DB	EOL*16
3795	58EF	BØ		DB	EOL*16
3796	58FØ	34		DB	DBOP
3797	58F1	BØ		DB	EOL*16
3798	58F2	BØ		DB	EOL*16
3799	58F3	34		DB	DBCP
3800	58F4	BØ		DB	EOL*15
3801	58F5	BØ		DB	EOL *16
3802	58F6	34		DB	DBOP
3803	58F7	BØ		DB	EOL*16
3804	58F8	BØ		DB	EOL*16
3805	58F9	CB		DB	RLDOP
3806	58FA	BØ		DB	EOL*16
3807	58FB	BØ		DB	EOL*16
3808	58FC			DB	DBOP
3809	58FD	BØ		DB	EDL*16
3810	58FE	BØ		DB	EOL*16
3811	58FF	34		DB	DBOP
3812	5900	BØ		DB	EOL*16
3813	5901	BØ		DB	ECL*16
3814	5902	DØ		DB	SBCOP
3815	5903	14		DB	RP*16+IHL
3816	5904	16		DB	RP*16+ISP
3817	5905	80		DB	LDOP
3818	5906	70		DB	NOI*16
3819	5907	16		DB	RP*16+ISP
3820	5908	34		DB	
3821	5909	BØ		DB	EOL*16
3822	590A	BØ		DB	EOL*16
3823	59ØB	34		DB	
3824	59ØC	BØ		DB	EOL*16
3825	59ØD	BØ		DB	
3826	590E	34			DBOP
3827	590F	BØ		DB	EOL*16
3828	5910	BØ			EOL*16
3829	5911	34		DB	
3830	5912	BØ		DB	EOL*16
3831	5913	BØ		DB	
3832	5914	62		DB	
3833	5915			DB	
3834	5916	07		DB	
	5917	41 A1		DB	
3835	5918			DB	
3836		41			TR*16+IA
3837	5919	07			
3838 3839	591A 591B	00		DB	RP*16+IHL
3840		14		DB	
	591C	16		DB	WL * TOT TOL

3841	591D	80		DB	LDOP		
3842	591E	16		DB	RP*16+ISP		
3843	591F	70		DB	NOI*16		
3844							
3845	5920	81	DGEDTAB2:	DB	LDIOP		
3846	5921	24		DB	CPIOP		
3847	5922	63		DB	INIOP		
3848	5923	A2		DB	OUTIOP		
3849	5924	34		DB	DBOP		
3850	5925	34		DB	DBOP		
3851	5926	34		DB	DBOP		
3852	5927	34		DB	DBOb		
3853	5928	83		DB	LDDDP		
3854	5929	26		DB	CPDOP		
3855	592A	65		DB	INDOP		
3856	592B	44		DB	OUTDOP		
3857	5920	34		DB	DBOP		
3858	592D	34		DB	DBOP		
3859	592E	34		DB	DBOP .		
3860	592F	34		DB	DBOP		
3861	5930	82		DB	LDIROP		
3862	5931	25		DB	CPIROP		
3863	5932	64		DB	INIROP		
3864	5933	A3		DB	OTIROP		
3865	5934	34		DB	DBOP		
3866	5935	34		DB	DBOP		
3867	5936	34		DB	DBOP.		
3868	5937	34		DB	DBOP		
3869	5938	84		DB	LDDROP		
3870	5939	27		DB	CPDROP		
3871	593A	66		DB	INDRUP		
3872	593B	A5	AEND:	DB	OTDROP		
3873	5930	FF		DB	OFFH		
3874							
3875				END			

AL	0002 ADL	0004 ASMB	48B8 ADCTAB	4F55
ADDTAB	4F64 AOPS	5065 ADCOP	0000 ADDOP	2651
ANDOP	0002 AEND	593B BS	0008 BLANK	0020
BMIR	B91B BKPTADDR	40F3 BKPTCODE	40F5 BYE	4342
BYTESP	4892 BYTE	4897 BAD	4B12 BITH	4FCD
BITZ	4FC9 BOPS	5072 BITOP	0010 CR	ØØØD
	BB81 CUROFF	BB84 CINIT	BC65 CCAT	BC9B
CURON		BC98 CIABAN	BC7D COABAN	BC92
CIDIR	BC83 CODIR		BC77 COOPEN	BCBC
CICHAR	BC80 COCHAR	BC95 CIOPEN	4ØCD CURRENT	40DD
CICLOSE	BC7A COCLOSE	BCSF COMWIDTH		
CREUFF	410B CWBUFF	410D CATALOG	43F6 COPY	44CA
COMTAB	45CØ CRLF	4621 CUE	46AC CONVERT	47D2
CVØ	47E3 CV1	47E7 CV2	47F3 CV3	4805
CLEAR	482D CL	0001 CC	0009 CLASS	4DØA
CL1	4D12 CL3	4D19 CL2	4D1A CL4	4D27
CL41	4D29 CL5	4D44 CL6	4050 CLER	4DSE
CL7	4D61 CL71	4D63 CL72	4D77 CALTAB	4EFA
COPS	5077 CCODES	51BA CALLOP	0020 CPOP	0021
CCFOF	0022 CPLOP	0023 CPIDP	0024 CPIROF	0025
CPDOP	0026 CPDROP	0027 CHKHL	535D CHKXY	5370
CXY2	539D CHKOPD	53BE CHKNO	543F CKN2	5445
CHKTNO	544B CKTN2	5451 COMMA	54B5 CHKIND	55E5
CHKAREAS	579D CKA2	57A6 CKA3	57C6 DEL	007F
DSTART	40F9 DSTOP	40FB DIF	40FD DRSTART	40FF
DRSTOP	41Ø1 DRIP	4103 DEDAP	4105 DSOSP	4107
DEOSP	4109 DOWN	4281 DELAY	4812 DEL1	4815
	4D8B DJ1	4DA4 DJ2	4DA6 DWH	ADAA
DJH		4DB4 DBH3	4DBE DBH4	4DC5
DBH	4DBØ DBH1	4F71 DL2	4F74 DL3	4F7P
DSH	4DCD DL1	4F8F DOPS	509A DECOP	0030
DL4	4F88 DL5		0033 DBOP	0034
DJNZDP	0031 DAAOP	0032 DIOP		5251
DASM	520E DSM2	5223 DPASS	524A DPS2	52FF
DPS3	526D DLIST	52DØ DLS2	52EØ DLS3	
DINSTR	5318 DBOUND	5457 DBD2	5469 DSYMSCH	544B
DSS2	5476 DSS3	548D DLABEL	5490 DLB2	SHAE
DOUTOPT	54C2 DOUTOPD	54FA DOPD	5514 DOPDTAB	5520
DOTE	552E DORP	553B DOXY	554A DORE	554F
DOCC	555A DC2	555D DC3	555E DOXYD	5554
DXD2	5573 DONO	5579 DN2	5588 DUTNO	5574
DTN2	55A5 DTN3	55AC DOTMOI	5500 DTNIZ	55B1
DTN13	55B9 DTN14	55BC DOUTHB	5500 DHB2	5509
DHB3	55D2 DOUT	55DA DUT2	55E4 DECODE	5626
DCD2	563F DCD3	5643 DGCØ	5663 DGC07	5685
DGC04	568E DGC04	5692 DGC02	5696 DGC022	5698
DGCØØ	569C DGC002	569E DGCØ135	56A7 DGCØ1352	5666
DG8Ø	56B7 DG802	54BB DG803	56CD DG40	5501
DG4Ø2	56DA DGØØ	56E3 DB006	5705 DG005	5.709
DGØØ4	570D DG0042	570F DG003	5718 DG@@1	5729
DGCB	5737 DGCB1	5743 DGCB3	5750 DGCE4	6.263
DGCB5	575A DGED	5770 DGED3	578E DGED4	6790
DGCØTABI	57D9 DGCØTAB3	57F1 DGCØTAB5	5905 DGBØTAB	5821
DGC0TAB1	5829 DG00TAB2	5841 DGØØTAB7	5859 DGCBTAB1	5861
		584C DGEDTAB2	5920 ENTRY	4000
DGCBTAB2	5869 DGEDTAB1	414D EØ	42A7 ER	42A9
EOFP	40E1 EXIT	4140 EV 4606 ERR	4614 ERR2	4618
ENTER	42DF EOF			4847
EXTERN	4647 EXT2	4674 E10	47CD E20	
EOL	000B E1	4917 E6	4B50 E7	4CA6
E11	4D22 EQUH	4DFE EQ2	4EØ4 ENDH	4E0B
EOPS	50C3 EXOP	0040 EXXOP	0041 EIOF	0042
E4	5427 FF	000C F1	0000 F2	0001

F3	0002 F4	0003 F5	0004 F6	0005
F7	0006 FLAGS	40C6 FEP	40E9 FILL	44D8
FIL2	44E3 FIELD	4AAB FD1	4AB4 FD2	4ABD
FD3	4ABE FD4	4ACB FD5	4ACF FD6	4AD3
ED7	4AD9 FD8	4AE1 FIND	4CBB FIN1	4CC1
FIN2	4CC8 FOPS	50D6 GOTO	4485 GOT2	448B
GOT3	44AC GETNAME	46DD GETOPTION	491C GOPS	50D7
GETAREAS	5280 GTA2	5285 GETOPD	53DA GD2	53E6
GD22	53EE GD3		53FB GD5	5403
GETKEY	54DC GK2			
HOLD	4931 HOPS	54DF GETREG	57D3 HOWBIG	4406
INSERT	4326 INPORT	50D8 HALTOP 45A8 IN2	0050 IMAGE	4137
IBC	0000 IDE		45B1 INL	0003
ISP		0002 IHL	0004 IAF	DODE
	0006 IB	0000 IC	0001 ID	0002
1E	0003 IH	2024 IL	0005 IA	0007
XII	QQDD IIY	00FD IREF	0008 IINT	0000
ICY	0018 INCY	0010 IZ	0008 INZ	0000
IPO	0020 IPE	0028 IMIN	0038 IPOS	0030
IMH	4F28 IM2	4F31 IMTAB	4F39 INCH	4F3C
INC2	4F4C INTAB	4FEB IO1	4FFF IO2	5006
IDER	500D IOPS	50DE INCOP	0060 IMOP	0061
INOP	0062 INIOP	0063 INIROP	0064 INDOP	0065
INDROP	0066 IDFIND	55FA IDF2	55FD IDOUT	5608
IDT2	560A JL	0003 JUMP	4995 JP2	499E
JP3	49CF JPTAB	49D7 JRH	4D7D JMPTAB	4EE5
JMP1	4EEF JMP2	4EF3 JMP21	4EF6 JMP3	4EFE
JOPS	50FB JROP	0070 JPOP	0071 KILL	426A
KEYBOARD	467D KB2	4680 KB22	4689 KB3	469D
KEYTB	5031 KOPS	5102 KEYADDR	54EB KEYTRAN	5617
LF	000A LCT	40D9 LIMIT	4ØDB LBLP	40ED
LOCATE	4232 LC1	4240 LC2	4250 LINE	4290
LAST	42C4 LINC	48AE LL	0015 LIST	4AØF
LS1	4A2Ø LS12	4A35 LS2	4A41 LS3	4A5Ø
LS4	4A53 LS5	4A74 LS6	4A81 LS7	4A85
LS8	4A86 LS9	4ABF LITLE	4B44 LITLE2	4B48
LOADH	4DE1 LTAB	4EØD L1	4E4D L2	4E51
L21	4E58 L3	4E5B L3Ø	4E62 L31	
L4	4E68 L5	4E6E L6		4E65
L62	4E77 L63		4E73 L61	4E74
L8	4E85 L9	4E7A L7	4E7D LER	4E82
LC		4E97 LA	4E9E LB	4EA6
LDOP	4EAB LE	4EB4 LE1	4EC2 LOPS	5103
	0080 LDIOP	0081 LDIROP	0082 LDDOP	0083
LDDROP	0084 M1	4006 M2	400B M4	4010
M5	4015 M7	4019 M9	4021 M11	402D
M12	4036 M14	403F M13	4044 M15	4Ø4B
M16	4Ø52 M17	405A M18	4064 M20	4069
M21	4070 M22	4076 M23	407D M24	4083
M25	4089 M27	408F M28	4095 M29	409B
M30	40B3 MDEF	40E3 MODIFY	44EB MOD1	44F1
MOD2	44F4 MOD3	44FA MOD4	4517 MOD5	4522
MEMCHECK	483D MEMTOR	484E MOFMIX	4B55 MOFMX2	4B56
MOFPRE	4B61 MOFLH	4B65 MOFH	4B69 MOFB	4B6C
MOF	4B6D MOF2	4B8A MOF5	4B94 MATH	4010
MA2	4C22 MA3	4C29 MA4	4C34 MA5	4C3F
MA50	4C46 MA51	4C4C MA52	4C54 MA6	4C5E
MA61	4C67 MA62	4C6E ML1	4F9B ML11	4FA1
ML12	4FA4 ML2	4FA9 ML3	4FB2 MOPS	511E
NEW	42FB NEXT	4852 NXØ	4855 NX1	4858
NYB	48AØ NO	0003 NOI	0007 NOPS	511F
NOPOP	0090 NEGOP	0091 OBJ	40F1 ONEPAIR	4591
		was the way	TO I DIVE HILL	4011

OUTFORT	459E	OUTPUT	4630	OL.		OPDSCH	4AED
OPTSCH	4AFB	ORGH	4DED	OUTAB	4FF5	OOPS	5128
OROP	DOAD	OUTOP	ØØA1	OUTIOP	ØØA2	OTIROP	ØØA3
OUTDOP		OTDROP	0045	OFFSET	5420	OFS2	543B
PBUSY		PSEND		PAGENO	4ØD7		4ØEF
			4592		461C		461E
PRINT		PAIR				PARAM1	47AB
PAGE	4718			PARAMETER			
POSITION		POS1		P0S2		PASS	48CA
F'S1	48CD			PARSER	4B9B		4BAB
PA2	<b>4BB7</b>	PA31	4BE4	PA3	4BE8		4BEC
PER	4BF9	FA4	4BFC	PA5	4CØ2		4C1A
PPH	4F10	PP2	4F1F	PP21	4F22	POPS	5148
PUSHOP	DOBD	POPOP	ØØB1	QDEF	4ØE5	QUERY	452A
QU2	4530		4539	DU4	453F	QU5	454C
QU7		QOPS		READCHAR		REENTRY	4003
READ	439D		43AA			RSOURCE	4307
			43EA			RCHAR	46F3
RS2	43CA				0001		0005
ROPEN		REMOVE	478C				
RE		RESOLV		RSTH		RST2	4ED6
RETH	4EDB	ROPS		RPAIRS		REREGS	5207
RETOP	0000	RSTOP	ØØC1	RESOP	ØØC2	RLOP	0003
RLCOP	ØØC4	RLCAOP	ØØC5	RLADP	0006	RROP	ØØC7
RRCOP	ØØC8	RRCADE	0009	RRADP	ØØCA	RLDDP	ØØCB
RRDOP		RETIOP		RETNOP	OØCE	SYMWIDTH	40CF
SOFP	4ØDF	4 4 5000 4 Mm 1000 1		STACK		SORT	441B
SRT2		SCAN		SCN1		SCN2	443F
		SCN31		SCN4		SPACE	462E
SCN3				STARTSTOP	47BD		4832
STRING		STR1				SYMFIELD	4004
SBL		SYMBOL	4941				
SYMSCH		SEARCH	4B1A		4820		4B25
SBCTAB	4F5D	SRH	4FD2			SOPS	5192
SBCOP	0000	SCFOP		SLAOP		SRAOP	ØØD3
SRLOF	ØØD4	SETOP	ØØD5	SUBOP	ØØD6	SWAPHL	536A
SWAPXY	53AØ	SXY2	53B2	SXY3	53BC	TXTOUT	BB5A
TEMP	40E7	TBUFF	4154	TOP	4270	TARGET	427D
THIS		TRAP	474E	TRAP2	4784	TL	0010
TR	0000		0004	TNO	0000	TNOI	ØØØD
TALPHA		TLAB		TOPD		TCOM	0033
TIND		TADD		TSUB		TMUL	0080
			0082			TDEF	0035
TDIV		TAND			4C7D		4087
TLIT		TERM	4075				5106
TYPE		TYPTAB		TOPS		TREGS	
TRIPLET		USTK	410F		414E		4152
UP	425E	USER	46AF		46B3		4689
US2	46C8	US4	46D8	UPDATE		UOPS	5180
UNSCRAMBLE	52AF	UM2	52B5	UM3		VECTOR	40F6
VIDEO	4636	VID2	4644	VOPS	51B1	WAITCHAR	BBØ6
WRITE	4346	WBIN	4349	WB3	4365	WB4	436D
WSOURCE	4370		4384	WS3	4390	WCHAR	46EB
WOPEN		WPE2		WORDSP		WOPS	5192
XAMINE	4563		0004		0002		0006
XYD		XTAB	5010		501D		5029
	502B			XOPS		XYPAIRS	SIFF
X2						ZEN2	422E
XOROP		YOPS	5188	ZEN	4150	ZENZ	422E
ZAP	4299	ZOFS	51B9				

